

MISSOURI PETROLEUM STORAGE TANK INSURANCE FUND

LOSS AND LOSS ADJUSTMENT EXPENSE RESERVE ANALYSIS AS OF JUNE 30, 2021



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September 22, 2021

Ms. Kelley J. Ogletree Executive Director Petroleum Storage Tank Insurance Fund P.O. Box 836 Jefferson City, MO 65102

RE: ACTUARIAL ANALYSIS OF THE PETROLEUM STORAGE TANK INSURANCE FUND AS OF JUNE 30, 2021

Dear Ms. Ogletree:

Enclosed is the actuarial review of the loss and allocated loss adjustment expense reserves of the Missouri Petroleum Storage Tank Insurance Fund as of June 30, 2021.

The first section in the text of our report is the Executive Summary section. This section presents our Conclusions and Recommendations. It also describes the Purpose and Scope of our report, explains the Distribution and Use of our report, and provides the Conditions and Limitations underlying our work. This section of our report includes the Background section which provides information about the PSTIF program history.

The next section of the text of our report is the Actuarial Analysis section that describes the sources of data, our overall methodology, the selection of factors and specific methodologies and considerations by line of business. It also describes the selection of ultimate losses, and loss reserve discounting. The Exhibits section of our report follows the text of the report and includes all of our analyses.

Please feel free to call if you have any questions regarding any aspect of our report.

Sincerely,

Daniel W. Lupton, FCAS, MAAA, CSPA, MBA

E. Tom Mulder, FCAS, MAAA, FCA

Bobby Jaegers, ACAS, MAAA, FCA

Enclosures

Missouri Petroleum Storage Tank Insurance Fund Loss and Loss Adjustment Expense Reserve Analysis as of June 30, 2021

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Executive Summary

Purpose and Scope

Taylor & Mulder, Incorporated ("T&M") was requested by the Board of Trustees ("Board") of the Missouri Petroleum Storage Tank Insurance Fund ("PSTIF") to conduct an actuarial review of the PSTIF's loss and loss adjustment expenses reserves as of June 30, 2021. This report contains our summary, conclusions and recommendations along with a description of the analysis underlying our conclusions.

Specifically, T&M was asked by the Board to conduct an actuarial analysis to include within its scope the following tasks:

- A review and opinion on the adequacy of current claim reserves of PSTIF,
- A projection of PSTIF's future claim liabilities, including an estimate on future claim severity and frequency, separately for each claim type, and
- An analysis of PSTIF's large loss claims, including:
 - Information on the typical lag time between the time when a claim is opened and the time
 it is identified as a "large loss claim,"
 - o The history of losses and reserving practices on "large loss claims," and
 - o Information on how "large loss claims" are expected to impact the PSTIF's future finances.
- An estimation of the claims impact on PSTIF's financial position of the December 31, 2025 sunset provision in the enabling legislation.

This report presents the results of those analyses. This report was prepared by Daniel W. Lupton, FCAS, MAAA, CSPA, MBA, Vice President and Consulting Actuary, E. Toni Mulder, FCAS,

MAAA, FCA, President and Principal and Consulting Actuary, and Bobby J. Jaegers, ACAS, MAAA, FCA, Consulting Actuary.

In accordance with the requirements of the Actuarial Standards of Practice in making statements of actuarial opinion, we provide the following statements:

I, Daniel W. Lupton, am an Officer and Consulting Actuary in the firm of Taylor & Mulder, Inc. I am a Fellow of the Casualty Actuarial Society in good standing and qualified to issue a Statement of Actuarial Opinion. I am also a Member of the American Academy of Actuaries.

Background

In the early 1980s, the federal government recognized that an underground storage tank ("UST") could present an environmental hazard. At the time, many underground petroleum tanks were fabricated of unprotected steel which was subject to corrosion and deterioration leading to contamination of the surrounding soil and, perhaps more importantly, nearby groundwater. By 1984, legislation was in place to permit the Environmental Protection Agency ("EPA") to set standards for tank design, installation, and protection to minimize the danger of future releases of petroleum or other hazardous chemicals stored underground. Over the years since, there have been additional EPA standards and regulations for tanks to further strengthen measures to protect the environment and groundwater. Included in these rules are requirements for tank owners/operators to have minimum levels of financial resources to deal with leaks and spills that might occur. In Missouri, this financial requirement is generally met by the purchase of insurance, either commercially or through the PSTIF.

Missouri responded to the federal actions and established the Underground Storage Tank Insurance Fund in 1989, which preceded the creation of the PSTIF, to assist owners/operators of underground storage tanks in meeting federal financial responsibility rules. In 1992, the PSTIF began offering insurance to underground tank owners/operators to pay for the costs associated with petroleum leaks and spills in the state of Missouri. This coverage is provided on a claims-made basis.

The initial legislation enabling the PSTIF had a sunset date of December 31, 1998. Additional legislative actions have moved the date to 2003, 2010, 2020, and finally to the current December 31, 2025 sunset date. Consequently, all projections performed by T&M in this report assume a

December 31, 2025 sunset date. PSTIF will be responsible for the cost of claims reported to it as of December 31, 2025. Claims reported after that date will not be handled by PSTIF without further legislation extending the sunset date.

In 1995, the PSTIF's mandate was expanded to include cleanup of petroleum contamination from certain uninsured leaks and spills. Uninsured risks included operations that had been closed prior to December 31, 1997. Therefore, the PSTIF pays for remediation costs associated with uninsured aboveground and underground storage tanks that were taken out of use by December 31, 1997, even when the tanks were never covered by the PSTIF. In some cases, petroleum releases went undetected (for example, at old gas stations) for many years. When soil or water tests reveal petroleum contamination as a result of such disused sites and a party is identified who is willing to assume responsibility for directing remediation efforts, PSTIF will pay for the remediation associated with that leak or spill subject to certain criteria and after a deductible.

In 1996, PSTIF was opened to aboveground storage tank ("AST") owners/operators to voluntarily purchase protection. Then in 2008, the Missouri legislature mandated that AST owners/operators demonstrate financial responsibility for liability arising from any leak or spill beginning in 2011. This increased the number of ASTs covered by PSTIF.

Extended reporting endorsements permit the reporting of claims for a period of up to five (5) years after the tank is retired from service or sold. PSTIF began offering extended reporting endorsements for AST owners/operators taking tanks out of service in 2002. Beginning in 2004, UST owners/operators have been able to buy an extended reporting endorsement. However, no

extended reporting endorsements will cover claims reported after December 31, 2025, the sunset date in the most recent legislation.

In contrast to many such state funds, which often act more as government grant programs than insurance programs, the PSTIF requires tanks owners/operators to complete an application and be approved to receive a coverage document. The coverage document is either the Underground Storage Tank Participation Agreement or the Aboveground Storage Tank Pollution Liability Participation Agreement depending on the type of tank provided coverage. The application and approval process allows PSTIF to enforce compliance with ever-developing standards for tanks and the associated piping.

In the event that a release is discovered after the retroactive date of the PSTIF coverage (the date at which coverage initially attaches), PSTIF will pay for the first \$1,000,000 of the costs per event, subject to a \$2,000,000 annual aggregate. Each event carries a \$10,000 deductible.

PSTIF storage tank claims are categorized into the following groups:

- Insurance UST Release: Underground storage tank petroleum releases from insured tanks;
- Insurance UST Closure: Underground storage tank petroleum releases from insured tanks that were discovered when the tank was being removed from an insured site;
- Insurance UST Other: Underground storage tank petroleum releases from insured tanks that do not fit into either of the above categories;

- Remedial UST: Cleanup costs associated with remediation of uninsured underground storage tank sites that were taken out of use prior to the deadline set by the Missouri Legislature;
- Insurance AST: Aboveground storage tank petroleum spills from insured tanks, and
- Remedial AST: Cleanup costs associated with remediation of uninsured aboveground storage tank sites that were taken out of use prior to the deadline set by the Missouri Legislature.

Terms Defined

ALAE

Allocated Loss Adjustment Expense ("ALAE") is the amount of money spent on a particular claim to the benefit of an insured, the amount that can be allocated to a single claim. These expenses include the attorneys' fees, expert witnesses, collection and protection of material germane to the claim, etc. For the PSTIF, ALAE does not include Third-Party Administrator ("TPA") expenses.

Claims-Made

Claims-made coverage is a type of insurance coverage that provides protection for the insured on claims reported during the coverage period given that the incident giving rise to the claim occurred on or after the Retroactive Date ("retro date"). The retro date is usually the date the first claims-made coverage was issued to the insured. Coverage provided by PSTIF attaches on a claims-made basis.

Claims-made coverage may be contrasted to occurrence coverage, which responds to claims brought against the insured given that the incident giving rise to the claim occurred during the coverage period. Both private passenger automobile and homeowners' policies are written on an occurrence basis.

Claim Frequency Claim frequency is the average number of claims per insured exposure. For PSTIF, an insured exposure is one tank insured for one year. For example, if 250 claims are reported in a year with 10,000 insured tanks, the claim frequency (average number of claims per insured exposure) is 250 / 10,000 insured tanks = 0.025 claim per tank.

IBNR

Incurred But Not Reported ("IBNR"), strictly speaking, is a reserve derived by actuaries for claims not as yet reported to the insurer for which premium has been earned and for which the insurer is responsible. Under this narrow definition of IBNR, claims-made coverages would not have IBNR as all claims are known at the end of the coverage period (or soon thereafter). However, the term IBNR for claims-made coverage is used in a broad sense and includes changes in incurred amounts (i.e., paid plus case reserves) for known claims.

Claim estimates done by a claim department or TPA must rely on information about the claim at a point in time. The available information may be lacking in important details that will greatly impact the ultimate cost of the claim. Actuaries review the data from the aggregated claims data by year as it changes

over time, from the first report of the claim to settlement. From these reviews, the actuary can calculate factors to apply to current case data to estimate the ultimate costs of a body of claims. The difference between estimated ultimate values and current case incurred is IBNR.

Because coverage provided by the PSTIF is claims-made rather than occurrence, all references to IBNR in this report will typically refer exclusively to development on known claims unless otherwise noted.

LAE Loss Adjustment Expense ("LAE") is the sum of Allocated Loss Adjustment

Expense ("ALAE") and Unallocated Loss Adjustment Expenses ("ULAE") and

represents the total costs of handling and defending claims.

LDF A Loss Development Factor ("LDF") is calculated by an actuary from historical

claim data and applied to current paid or incurred values to estimate ultimate

claim costs for an insurer.

Pure Premium Pure Premium is the average cost of insurance per covered exposure. For

PSTIF, a covered exposure is one tank insured for one year. An example might

help clarify the concept. If two tanks are covered and one has a claim for \$100,

then the pure premium (average loss per covered exposure) is \$100 / 2 covered

tanks = \$50

Severity

Severity is the average size of claim for a given collection of claims. For instance, if the total cost for three claims is \$45,000, the claim severity (average size of claim) is \$45,000 / 3 claims = \$15,000 severity.

ULAE

Unallocated Loss Adjustment Expense ("ULAE") represents the expenses. For the Fund, ULAE represents costs associated with the TPA.

Conclusions

Loss and Allocated Loss Adjustment Expense Reserve Adequacy

T&M analyzed loss and loss adjustment expense reserves for the six broad categories of claims enumerated above. The following table shows the results of our analysis for these categories:

Missouri Petroleum Storage Tank Insurance Fund Undiscounted Unpaid Loss & ALAE as of June 30, 2021

| | Case | | Unpaid | Unpaid Loss & |
|--------------------------------|-------------|------------|---------|---------------|
| Claim Type | Outstanding | IBNR | ALAE | ALAE |
| Insurance UST - Release | 6,429,005 | 5,946,282 | 74,470 | 12,449,757 |
| Insurance UST - Closure | 9,674,757 | 7,468,686 | 103,162 | 17,246,606 |
| Insurance UST - Other | 6,506,384 | 7,696,411 | 85,467 | 14,288,262 |
| Remedial UST | 15,829,605 | 4,302,778 | 121,149 | 20,253,532 |
| Insurance AST | 13,223,959 | 7,099,248 | 122,297 | 20,445,504 |
| Remedial AST | 2,404,178 | 109,761 | 15,128 | 2,529,067 |
| Total | 54,067,888 | 32,623,167 | 521,672 | 87,212,727 |

Projected investment income for this report was 0.36%, based on historical investment yields earned by the State. Investment income amounts to approximately 2.2% of undiscounted losses. Improvements in investment yield will increase this amount.

The following table shows the results of our analysis taking into account the effect of investment income:

Missouri Petroleum Storage Tank Insurance Fund Discounted Unpaid Loss & ALAE as of June 30, 2021

| | Undiscounted Unpaid | , | Discounted Unpaid |
|------------------------------|------------------------|-----------|----------------------|
| Claim Type | Loss & ALAE | Discount | Loss & ALAE |
| Insurance UST – Release | 12,449,757 | 285,727 | 12,164,030 |
| Insurance UST – Closure | 17,246,606 | 320,172 | 16,926,434 |
| Insurance UST – Other | 14,288,262 | 306,612 | 13,981,650 |
| Remedial UST | 20,253,532 | 468,408 | 19,785,124 |
| Insurance AST | 20,445,504 | 501,273 | 19,944,231 |
| Remedial AST | 2,529,067 | 63,935 | 2,465,131 |
| Total | 87,212,727 | 1,946,127 | 85,266,599 |

Although Remedial UST claims made up the largest category of case reserves, insured events (particularly those of type "Insurance UST – Other", "Insurance UST – Closure", and "Insurance AST") carry most of the IBNR. In the future, as remedial claims are closed and future remedial claims decrease in number (proportional to the decreasing number of remedial sites), we expect Remedial UST to continue to decrease as a portion of unpaid loss and LAE compared to other claim types.

As of June 30, 2021, the PSTIF held \$86,020,888 in reserves for claims payable. This is \$1,191,839 deficient when compared with the undiscounted unpaid loss and ALAE, and \$754,289 redundant when compared with the discounted unpaid loss and ALAE.

Note that the reserves in the above table do not include a provision for claims not yet reported to the PSTIF as of June 30, 2021.

Unallocated Loss Adjustment Expense Reserve

If PSTIF were a commercial insurance company, statutory insurance accounting rules would require that all estimated future costs for claims administration for open claims be held as reserves. T&M has estimated those additional costs for Williams & Company Consulting, Inc. ("Williams"), the PSTIF third-party administrator, to handle all open claims until final settlement at \$15,494,676 on an undiscounted basis and \$15,148,916 on a discounted basis. This amount is not included in the tables above. This amount reflects the extended time horizon

over which PSTIF claims are paid. The following chart shows the total liability including unallocated loss adjustment expense:

| Missouri Petroleum Storage Tank Insurance Fund | | | | | |
|--|---------|----------|---------|--|--|
| Discounted Unpaid Loss & LAE as of June 30, 2021 | | | | | |
| Undiscounted | | | | | |
| | Reserve | Discount | Reserve | | |
| Loss & Allocated Loss Adjustment Expense 87,212,727 1,946,127 85,266,59 | | | | | |
| Unallocated Loss Adjustment Expense 15,494,676 345,759 15,148,916 | | | | | |
| Total 102,707,402 2,291,886 100,415,516 | | | | | |

Loss and Loss Adjustment Expense Reserves (Including Unallocated) Needed at Sunset Date

If the sunset date of the PSTIF is not changed by the legislature, the ability for filing new claims will sunset on December 31, 2025. In order to estimate the reserve position of PSTIF as of December 31, 2025, T&M made several assumptions. The first assumption was that there would <u>not</u> be any increase in the rate at which releases are reported as the sunset date approaches, see Exhibits E-16 and E-20.

T&M also assumed that the releases reported from June 30, 2021 through December 31, 2025 will have the same average frequency and severity as the historical data, adjusted for trends in the data. Payment patterns by type of release were applied to the data to produce the needed reserves. The following table summarizes the anticipated reserve required to run off all claims reported as of the anticipated fund sunset date:

Missouri Petroleum Storage Tank Insurance Fund Unpaid Loss & LAE on December 31, 2025 Assuming No Increase in the Rate of Reported Releases Reserve Study as of June 30, 2021

| | Undiscounted | Discounted |
|---|--------------|------------|
| Unpaid Claim Expense | 74,081,393 | 72,428,288 |
| Unpaid Allocated Loss Adjustment Expense | 445,792 | 435,845 |
| Unpaid Unallocated Loss Adjustment Expense | 13,240,895 | 12,945,428 |
| Total | 87,768,080 | 85,809,561 |

As discussed above, these unpaid claim amounts do not take into account the possibility of increased claim reporting in the period leading up to the fund sunset, nor do the above reserves include amounts required for overhead expenses such as salaries of fund personnel or the PSTIF Board's annual contributions to support the Department of Natural Resources' regulatory program. Discounted losses are calculated using an investment yield of 0.36% which is consistent with current financial documents prepared by PSTIF.

Reserving Practices

Claims handling and underwriting is provided by Williams under a contract with the PSTIF.

Much of the Williams' staff has a technical background in engineering or geology and significant experience in handling claims for the PSTIF.

Williams' claim philosophy entails providing a swift response to reports of covered releases in order to minimize further contamination and the associated increased liability. A swift response also enables the claim department to secure pertinent physical evidence (such as damaged piping, valves, etc.) before it is discarded. Discussions during the preparation of this report

indicate that the claims philosophy has not changed, although there has been a concerted effort to decrease the time between the receipt of a claim and its closure.

Claims handling is somewhat different than that of an insurance company in that the PSTIF was created to protect the environment and the citizens of Missouri from the impact of petroleum releases. Therefore, the claims handling effort is focused on reasonable and necessary costs for effective response to reach the cleanup standards required by the MoDNR. The number of PSTIF lawsuits appears relatively modest when compared to commercial general liability insurers. Those claims involving lawsuits have defense counsel assigned as would be expected.

Claims are handled by having the contractor or the consultant hired by the owner/operator submit a proposed work plan and estimated costs to the PSTIF. The planned costs may be challenged by the claims adjustor and proposed costs must be deemed "reasonable" to be approved. Once the project is started, invoices are submitted to the PSTIF for reimbursement.

Remedial claims present a unique situation that would not be encountered in a commercial insurance company. Often the site has been abandoned completely or converted to a different use. Remedial claims generally move forward only when a party is willing to step forward and participate in the remediation process, which usually includes paying the first \$10,000 of cleanup costs.

Adjustors are also charged with establishing appropriate case reserves for the PSTIF. In insurance companies, aggregate incurred values (paid plus case reserves) tend to increase over time as more information regarding claims becomes known. Overall, PSTIF incurred values produce low loss development factors, which indicates that the case incurred values are a reasonable indicator of the ultimate cost of PSTIF claims, particularly for the UST Closure and UST Remedial claims.

When the proposed work plan for the release site has been completed and all monitoring results are within required limits, the claimant's environmental consultant informs the Missouri DNR that the impact of the release meets the DNR's remediation standards. Once the DNR concurs with the consultant's conclusions, they will then issue a "No Further Action" ("NFA") letter. Some activities must be completed after an NFA is issued, and once all costs have been submitted and reimbursed, the claim is closed. Claims not actively being managed by the owner/operator (i.e., cleanup activities have been abandoned or monitoring is not in place) are placed in suspense. Essentially, this means that the claim is not progressing toward the issuance of an NFA letter by the Missouri DNR. These stalled claims are removed from the suspense list and handled in a normal manner if someone again takes an interest in completing the cleanup at a future date.

Underwriting

Williams also provides underwriting services as part of its TPA function. An application for coverage with the PSTIF must be filled out by the tank owner/operator along with a method of

securing payment of the \$10,000 deductible. In addition, the tank owners/operators must demonstrate that the tanks and associated piping under their control are not currently leaking.

Coverage attaches on a claims-made basis which means that claims must be reported during the coverage period in order to be covered. Remedial claims are covered as reported without the requirement that coverage was in effect at the time of the release.

Data required on the application for insurance with PSTIF for UST installations include such items as the installation date, the tank capacity, the type of product contained, type of tank (e.g., single walled, double walled, fiberglass, etc.), type of piping, and details on overfill and leak protection. The PSTIF application for AST's requires similar documentation requirements along with information on the secondary containment system in place.

Applications for coverage with the PSTIF are reviewed by Williams' personnel and deficiencies are noted. Coverage documents are only issued if the application information is found to be satisfactory.

Projection of Future Loss and Loss Adjustment Expense, Claim Severity, and Frequency

T&M was asked to astimate assts for alaims to be reported in 2022 and subsequent years, i.e.

T&M was asked to estimate costs for claims to be reported in 2022 and subsequent years, i.e., claims that have not yet been reported to PSTIF. To perform this projection, T&M applied several methodologies to estimate future loss and loss adjustment expenses based on claim frequency and claim severity for each claim category. For purposes of our initial projection of reserves needed as of December 31, 2025, we assumed that claims reporting would proceed as

normal with no increase in reporting due to the impending sunset date. In addition, T&M created scenarios that might represent an expected influx of claims should the program not have its termination date extended.

Projection of Frequency and Severity

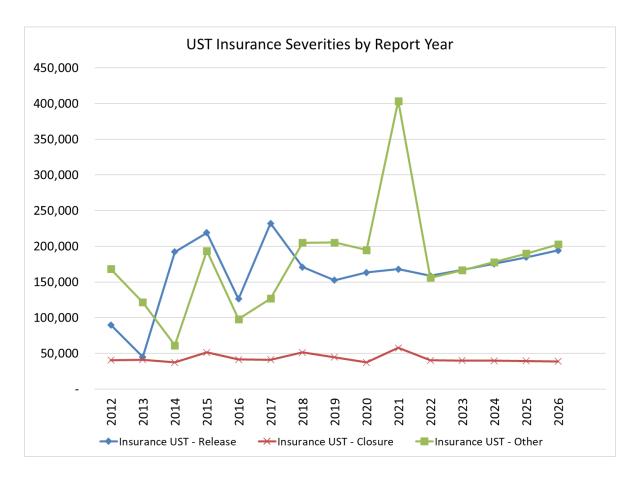
As part of projecting the financial condition of the PSTIF through December 31, 2025, we estimated (1) future claim severity and (2) future claims reporting for each claim category.

Analysis of coverage in-force indicates a modest negative trend in the number of UST and AST tanks with in-force coverage. In the case of UST coverage, we have projected modest declines in the future based on this recent trend. In the case of in-force AST coverage, the PSTIF previously provided a likely maximum penetration of 80% to 85% of ASTs. Consistent with that estimate and with previous years' analyses, we have assumed that the number of covered ASTs will approach 1,002 asymptotically over several years¹.

The current analysis of average claim severities this year suggests that Insurance UST – Release, Insurance UST – Other, and Insurance AST claims will increase over time, while Insurance UST – Closure and remedial claims of all types will tend to stay at about the same average severity level over time.

The following four charts show claim severities over time. The first chart displays the Insurance UST claim severities over time from Report Year 2012 to Report Year 2026:

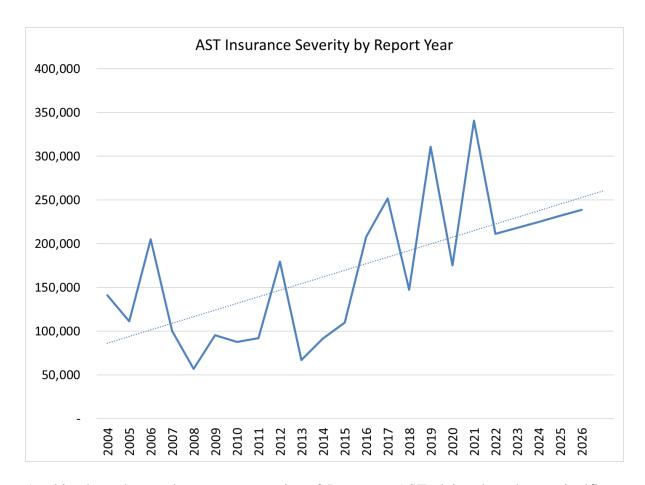
 $^{^{1}}$ Calculated as 85% \times 1,179 sites with ASTs as of June 30, 2021.



Note that everywhere they are discussed in this report, Report Years are based on the fiscal year in which a claim was opened. For example, a claim that was opened between July 2020 and June 2021 will have a Report Year of 2021 to match the fiscal year ending June 30, 2021.

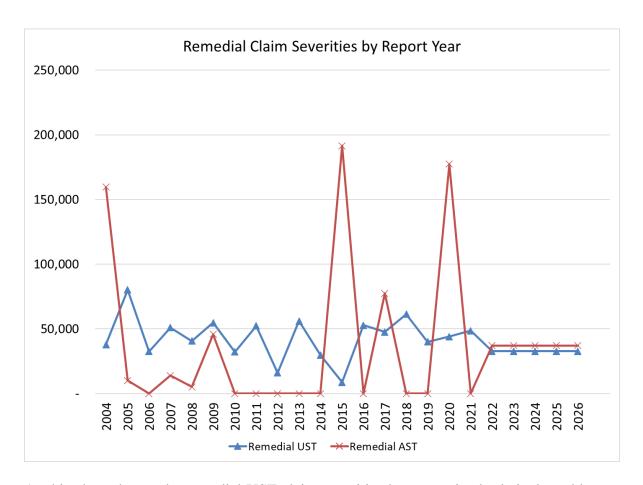
As this graph shows, the average severity for the "Release" and "Other" claim types have generally fluctuated between \$50,000 and \$250,000, while the "Closure" claim type has shown very stable average severity over time. This stability may be attributed to the higher number of "Closure" claims compared to other Insurance UST claim types, which creates lower volatility.

The following chart shows the average claim severity from Report Year 2004 to Report Year 2026 for Insurance AST claims:



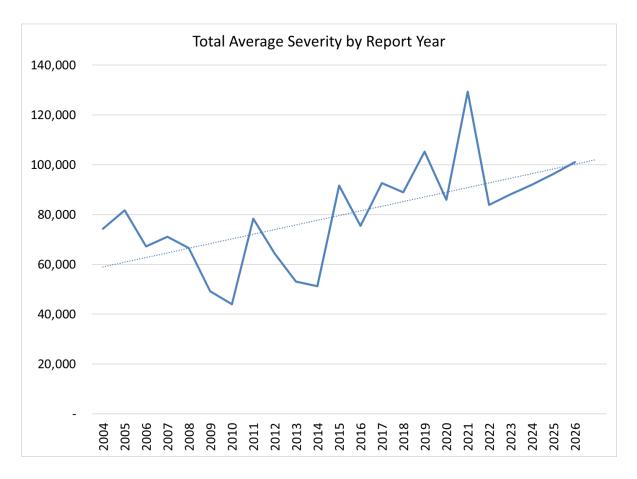
As this chart shows, the average severity of Insurance AST claims has shown significant volatility over time. Recent years have shown continued upward trend, leading us to project continued increases in average severity over time.

Finally, the following chart shows the average severity of Remedial UST and AST claims from Report Year 2004 to Report Year 2026:



As this chart shows, the remedial UST claim severities have remained relatively stable over time. Remedial AST frequencies show a similar pattern on an individual claim basis but show greater volatility in this chart because claim volumes are much lower, and a small number of large claims can cause severity to appear to have spiked, when this is really a result of normal variation in claim severities.

Finally, the following chart shows the combined total average severity over time:

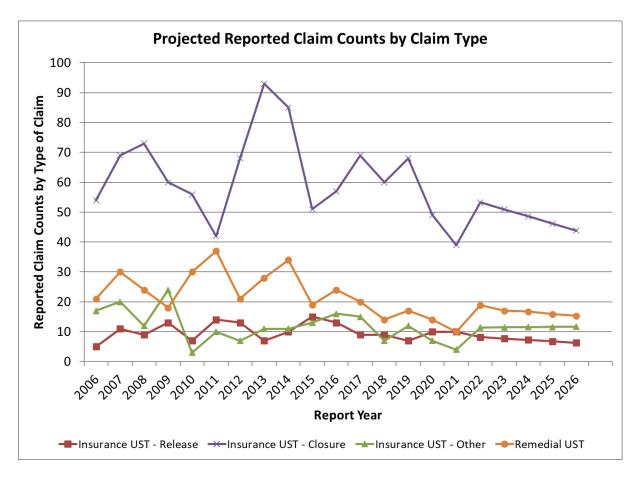


As this graph shows, the overall average severity has increased modestly since the mid-2000s. This is likely caused by two trends. First, increasing DNR requirements over time will have the effect of increasing the cost to remediate, all else remaining equal. In addition, we observe a changing mix of claim types over time. As claim types with higher average severities make up a larger percentage of total claims and claim types with lower average severities make up a smaller share, the average severity has drifted upward over time. Future Report Year projections reflect an anticipation of relative stability in future severity.

In addition, we performed an analysis of claim frequencies over time. To project future reported claims counts, T&M used a variety of regression techniques. The results from those analyses led us to project relatively flat claim count patterns in the future for most claim types

and modest declines in claim counts for Insurance UST – Closure and Insurance UST – Release claim types.

The following chart displays historical and projected claim counts by UST claim type:

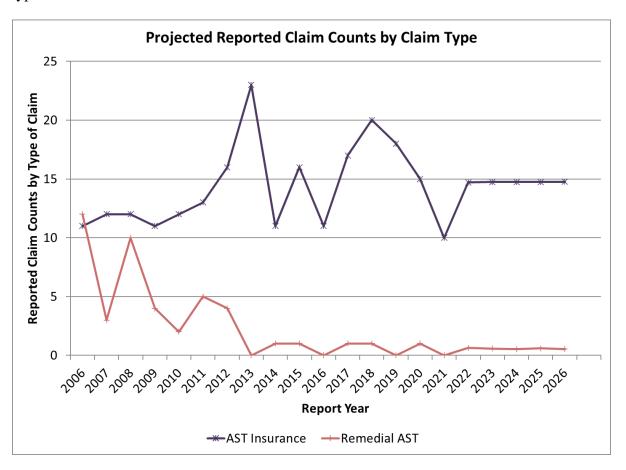


Note that for consistency, the 2026 year shows the projected overall claim frequency for a full report year; however, if the fund sunsets at December 31, 2025 then the total number of anticipated claims in the 2026 report year would be half the number projected on this chart.

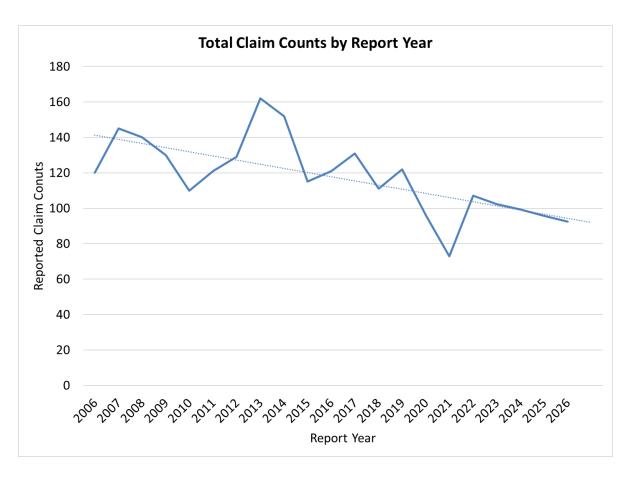
As this chart shows, the "Insurance UST – Closure" claim type has dominated since 2003, but generally slopes modestly downward over time. The second most common claim type,

"Remedial UST," appears to also be in slow decline. All other claim types appear to have leveled off by 2020, with the exception of some expected annual volatility, and therefore we anticipate that these claims will continue at roughly the same frequency levels in the future.

Similarly, the following chart shows the historical and projected claim counts by AST claim types:



The following chart shows the total claim counts by Report Year:



This chart shows some modest if volatile decline in reported claim counts through 2021. Projected future years continue under the assumption of a modest decline in total claim counts.

Projection of Revenues

The PSTIF has two primary sources of revenue: transport load fees ("TLF") and participation fees, which is the actual premium charged for the insured risks. Transport load fees are charged to transporters of petroleum on a per load basis. TLF make up the majority of the PSTIF revenues. From 2001 until September 1, 2008, TLF fees were \$40 for 8,000 gallons of petroleum product transported. On September 1, 2008, the TLF fee was reduced to \$20 per 8,000 gallons of petroleum product transported. On January 1, 2019, the TLF was increased to \$28 per 8,000 gallons. Enabling legislation grants PSTIF the authority to raise and lower the

TLF as needed, within statutory limits. The overall maximum TLF is set at \$60 per 8,000 gallons of petroleum product by legislation.

Participation fees are charged to tank owners/operators on the basis of the categories of tanks insured. For USTs, the participation fee is \$100 per tank for double-walled tanks, and \$125 per tank for single-walled. For ASTs, the fee is \$100 per tank for tanks with a capacity less than 25,000 gallons and \$200 per tank of 25,000 gallons or more. A "new tank" charge of \$100 per tank is a one-time fee in addition to the participation fee for both UST and AST tanks, payable during the first year of insurance with PSTIF.

T&M has relied on projections of future revenues provided by the PSTIF. We have reviewed these projected revenues for reasonableness and found they are reasonable based on current economic conditions. However, T&M has not attempted to quantify the potential impact on PSTIF revenue of the COVID-19 pandemic, its effects on fuel consumption or the economy broadly, or the move to more fuel-efficient vehicles and to alternative vehicle fuels. In addition, no attempt has been made to quantify the impact of significant changes in fuel prices on the TLF revenue stream.

Projection of Future Cash Flows

T&M was asked to project cash flows to the PSTIF to the current proposed sunset date of December 31, 2025, or 4.5 fiscal years. To perform this analysis, we combined projections of future claim frequencies and severities, projections of future revenues, and projections of future expenses associated with the PSTIF's third-party administrator.

Future paid losses were simulated based on assumed probability distributions for frequency, severity, and claim payment speeds. Simulated claim payment speeds also affected the payout speeds of unpaid claims from historical Report Years.

The following page shows the projected cash flows from July 1, 2021 through December 31, 2025 assuming no influx of claims due to the sunset of the PSTIF program:

Financial Projections Based on PSTIF 2021 Projections

| | (A) | (B) | (C) | (D) | (E) | (F) | (G) |
|------|--------------------------------------|------------|------------|------------|--------------|-------------|------------|
| | Annual Revenues Fiscal Year: | 2022 | 2023 | 2024 | 2025 | 2026 (1/2) | Totals |
| (1) | Transport load fees | 15,800,000 | 15,750,000 | 15,700,000 | 15,650,000 | 7,800,000 | 70,700,000 |
| (2) | 100 Initial tank fees | 12,000 | 12,000 | 12,000 | 12,000 | 6,000 | 54,000 |
| (3) | UST participation fees | 800,000 | 800,000 | 800,000 | 800,000 | 400,000 | 3,600,000 |
| (4) | AST participation fees | 315,000 | 315,000 | 315,000 | 315,000 | 157,500 | 1,417,500 |
| (5) | Interest income | 142,000 | 140,623 | 132,776 | 128,710 | 62,696 | 606,806 |
| (6) | Total Revenues | 17,069,000 | 17,017,623 | 16,959,776 | 16,905,710 | 8,426,196 | 76,378,306 |
| | | | | | | | |
| | Administrative Expenses Fiscal Year: | 2022 | 2023 | 2024 | 2025 | 2026 (1/2) | Totals |
| (7) | Third Party Administrative Expenses | 1,790,200 | 1,754,396 | 1,719,308 | 1,684,922 | 825,612 | 7,774,438 |
| (8) | Contingency & Special Projects | 75,000 | 75,000 | 75,000 | 75,000 | 37,500 | 337,500 |
| (9) | Office of Administration | 125,768 | 129,541 | 133,427 | 137,430 | 70,776 | 596,943 |
| (10) | Section 319.107 Expenses | 10,000 | 10,300 | 10,609 | 10,927 | 5,628 | 47,464 |
| (11) | Underwriting | 654,526 | 674,162 | 694,387 | 715,218 | 368,337 | 3,106,630 |
| (12) | Inspections | 347,494 | 302,148 | 422,339 | 271,385 | 314,018 | 1,657,384 |
| (13) | Training & Loss Prevention Services | 6,000 | 6,180 | 6,365 | 6,556 | 3,377 | 28,478 |
| (14) | Other Legal and Litigation Costs | 750,000 | 772,500 | 795,675 | 819,545 | 422,066 | 3,559,786 |
| (15) | Other Contract Administrative Costs | 403,800 | 415,914 | 428,391 | 441,243 | 227,240 | 1,916,589 |
| (16) | Audit | 21,000 | 21,630 | 22,279 | 22,947 | 11,818 | 99,674 |
| (17) | Actuarial Analyses | 13,950 | 14,369 | 14,800 | 15,244 | 7,850 | 66,212 |
| (18) | Department of Revenue | 49,225 | 50,702 | 52,223 | 53,790 | 27,702 | 233,643 |
| (19) | Attorney General's Office | 46,452 | 47,845 | 49,281 | 50,759 | 26,141 | 220,478 |
| (20) | PSTIF Board/Staff | 381,888 | 393,345 | 405,145 | 417,299 | 214,909 | 1,812,586 |
| (21) | Department of Natural Resources | 2,228,368 | 2,295,219 | 2,364,076 | 2,434,998 | 1,254,024 | 10,576,686 |
| (22) | Total Administrative Expenses | 6,903,672 | 6,963,251 | 7,193,305 | 7,157,265 | 3,816,998 | 32,034,491 |
| | | | | | | | |
| | Claim Payments Fiscal Year: | 2022 | 2023 | 2024 | 2025 | 2026 (1/2) | Totals |
| (23) | Average / Expected | 13,408,269 | 11,143,737 | 10,922,196 | 10,424,656 | 5,175,443 | 51,074,301 |
| | | | | | | | |
| (24) | Cash balance @ 6/30/21 | 40,443,141 | | | | | |
| | Funds Available at Fiscal Year-End: | 2022 | 2023 | 2024 | 2025 | 2026 (1/2) | |
| (25) | Average / Expected | 37,200,201 | 36,110,836 | 34,955,112 | 34,278,900 | 33,712,655 | |
| (20) | | 2:,=00,201 | 22,220,000 | ,, | 2 .,_, 0,000 | 22,: 12,000 | |

Notes: Rows (1) through (22) from Financial Projections provided by PSTIF with some minor differences due to rounding.

This chart shows projected revenues, projected expenses, projected claim payments, and projected cash available at year-end. For example, the actuarial central estimate is that \$13.4 million in losses will be paid in fiscal year 2022 in addition to \$6.9 million in administrative expenses. Revenues are expected to total \$17.1 million, leaving a cash balance of \$36.3 million at fiscal year-end 2022. As of December 31, 2025, the actuarial central estimate suggests that there will be a remaining cash balance of approximately \$33.7 million. This balance assumes that the fund will sunset on December 31, 2025 and that there will be no increase in claim reporting as the fund sunset date approaches.

Exhibit E-20 expands on this chart by showing claim payments and the resulting cash balances at various confidence levels. For example, there is a 50% probability that the cash balance as of December 31, 2025 will be greater than or equal to \$35.1 million.

Exhibits E-21 through E-23 show alternative cash flow scenarios based on the possibility that claim reporting will increase if the fund approaches the sunset date. In these cases, we projected increases in remedial, closure, and "other" claims leading to increased claim costs in the first half of the 2026 fiscal year (at which time the fund is projected to be sunset). The financial results of these scenarios are also shown graphically in Exhibits E-17 through E-19.

The "Low Scenario" shown in Exhibit E-21 represents a small amount of claims ramp-up, while the "High Scenario" shown in Exhibit E-23 represents a large amount of claims ramp-up. Note that the payment streams under these scenarios are not markedly different since they reflect an anticipated ramp-up in claim reporting close to the fund sunset date, so there is not

much time for claims to be paid out. Where these scenarios will primarily differ is in the final liability as of the sunset date, for which the ramp-up scenarios will have a higher remaining unpaid liability.

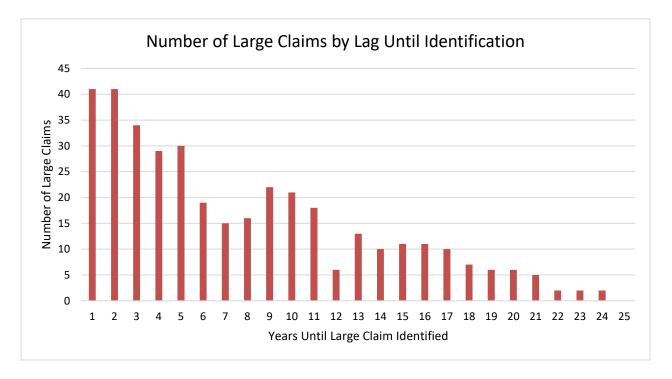
Exhibit E-24 provides the total projected claim payments for future fiscal years assuming no increase in claim activity. The first section of this exhibit displays future anticipated claim payments arising from currently reported claims (i.e., Report Years 2021 and prior). The second section displays claim payments arising from claims that will be reported in the future (Report Years 2022 and after). The third section displays the total of these two amounts.

Large Loss Claims

Large loss claims are defined as claims that meet or exceed the level of \$250,000. T&M performed several analyses of large loss claims. These analyses included (1) calculation of the amount of time after a claim is reported for it be identified as "large," (i.e., for the sum of paid loss plus case reserves exceed the large claim threshold) (2) consideration of factors that increase the likelihood of a claim being a large claim, (3) consideration of reserving practices for large claims, and (4) consideration of the financial impact of large claims.

Using net incurred losses, T&M examined the current set of claims that have been identified as large. On average, these claims passed the \$250,000 incurred threshold between the 7th and 8th years after report. Specifically, the claims were identified as large on average at 94.70

months, which is just before the 8th year (96 months). The following chart shows the number of large claims by the time it took to identify the claims as "large":



This length of time is not unexpected. Development on storage tank claims is slow as compared with many other insured lines of business. There can be a significant period of gathering more information, remediating, of testing and monitoring sites, of further remediation, of possibly re-opening claims, etc., which can lead to a long time period between the initial report of the claim and a determination of the ultimate liability.

Additionally, it is often the case that reserving is performed based on what is the "most likely" outcome (i.e., the mode of the distribution of potential reserves). As a result of this, initial reserves for any line will tend to resemble the most common claims, with large claims identified only as information allows the adjuster to distinguish less common features of claims that might lead to a large claim.

The following chart shows claims currently identified as large as a percent of total reported claims by Report Year:

Missouri Petroleum Storage Tank Insurance Fund Large Claims as a Percent of Total Claims by Report Year As of June 30, 2021

| Report Year | Total Claims | Large Claims | Percent Large |
|-------------|--------------|--------------|---------------|
| 1993 | 3 | 0 | 0.0% |
| 1994 | 71 | 3 | 4.2% |
| 1995 | 70 | 4 | 5.7% |
| 1996 | 1,203 | 82 | 6.8% |
| 1997 | 258 | 18 | 7.0% |
| 1998 | 423 | 28 | 6.6% |
| 1999 | 409 | 27 | 6.6% |
| 2000 | 493 | 40 | 8.1% |
| 2001 | 490 | 21 | 4.3% |
| 2002 | 247 | 11 | 4.5% |
| 2003 | 196 | 12 | 6.1% |
| 2004 | 188 | 16 | 8.5% |
| 2005 | 134 | 10 | 7.5% |
| 2006 | 106 | 7 | 6.6% |
| 2007 | 140 | 11 | 7.9% |
| 2008 | 127 | 9 | 7.1% |
| 2009 | 124 | 2 | 1.6% |
| 2010 | 96 | 3 | 3.1% |
| 2011 | 86 | 8 | 9.3% |
| 2012 | 94 | 7 | 7.4% |
| 2013 | 123 | 8 | 6.5% |
| 2014 | 105 | 7 | 6.7% |
| 2015 | 99 | 7 | 7.1% |
| 2016 | 101 | 7 | 6.9% |
| 2017 | 112 | 10 | 8.9% |
| 2018 | 96 | 7 | 7.3% |
| 2019 | 100 | 11 | 11.0% |
| 2020 | 81 | 1 | 1.2% |
| 2021 | 58 | 2 | 3.4% |
| Total | 5,833 | 379 | 6.5% |

This chart shows that the percentage of large loss claims per year seems to have declined somewhat in recent Report Years. This may be a function of older claims having had more

time to develop than newer claims, but it may also reflect the fact that sites with "legacy pollution" are declining in number. Note that this chart does not include incident reports in the total number of claims.

In addition, the following breakdown shows the anticipated large losses and average lag time to identification of the claims as large by claim type:

Missouri Petroleum Storage Tank Insurance Fund
Large Losses by Claim Type as of June 30, 2021

Tatal Claims Lorge Claims Page

| Large Losses by Claim Type as of June 30, 2021 | | | | | | |
|--|--------------|--------------|---------|---------|--|--|
| Claim Type | Total Claims | Large Claims | Percent | Average | | |
| | | | Large | Lag | | |
| Insurance UST - Release | 308 | 37 | 12.0% | 63 | | |
| Insurance UST - Closure | 1,739 | 71 | 4.1% | 81 | | |
| Insurance UST - Other | 600 | 60 | 10.0% | 107 | | |
| Remedial UST | 2,586 | 135 | 5.2% | 120 | | |
| Insurance AST | 331 | 63 | 19.0% | 60 | | |
| Remedial AST | 269 | 13 | 4.8% | 104 | | |
| Total | 5,833 | 379 | 6.5% | 95 | | |

The percentages in the above chart do not necessarily reflect the true risk that a claim may become large over time. For instance, Remedial UST claims make up the largest category of large claims but one of the smallest categories by percentage. This may partly be a reflection of the fact that many such sites had already been partly remediated before the PSTIF began issuing payments. As a result, the percentage may understate the true riskiness by claim type going forward.

It is anticipated that remediations associated with tank closures ("Insurance UST – Closure") will continue to show relatively low risk of becoming large claims. Newer sites without legacy pollution and for which leak prevention has always been used will tend to have less

catastrophic releases (if any) that went undetected. Therefore, tank closures at such sites are unlikely to lead to discovery of large losses. By contrast, many older sites with legacy pollution issues have already undergone remediation efforts since the PSTIF became active. Therefore, tank closures at those sites may be less likely to result in large losses because the site has already been remediated recently.

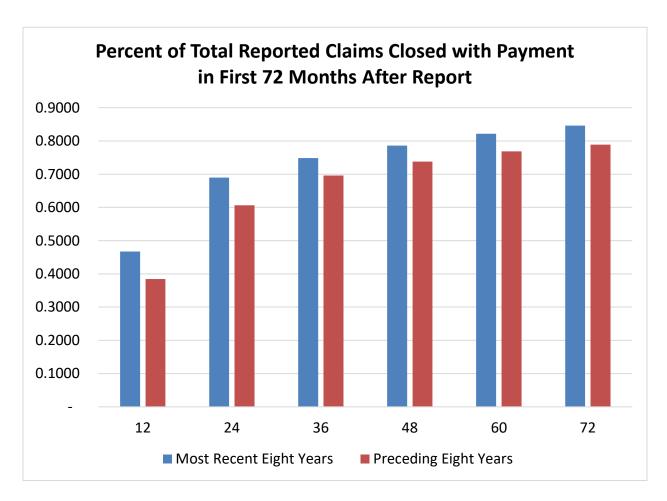
Large losses account for approximately \$180.1 million in incurred losses, or approximately 47.4% of incurred losses, despite accounting for only 6.1% of claims. These values are slightly higher than those determined at the time of the previous analysis but continue to be consistent with expectations and historical numbers.

Settlement Speed

The Board's staff has undertaken significant efforts to improve the speed with which claims come to closure in recent years. However, because such changes are always incremental in nature, it often takes a long time to see them borne out in data. It is worth noting that the time to settlement is contingent on many factors and several of these factors are outside the control of the PSTIF. For example, PSTIF does not make the final determination that a claim is closed, but rather, this decision is made by the MoDNR.

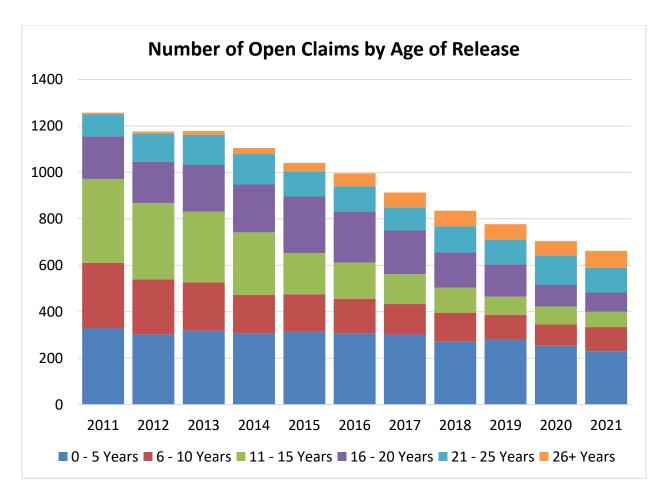
This year, Taylor & Mulder reviewed the rate at which claims are closed. It is our conclusion that claim closure rates for newly reported claims have generally improved over time.

The following chart shows the percent of claims closed at each maturity for the first 72 months for the most recent eight calendar years (2014 - 2021) and for the preceding eight years (2006 - 2013):



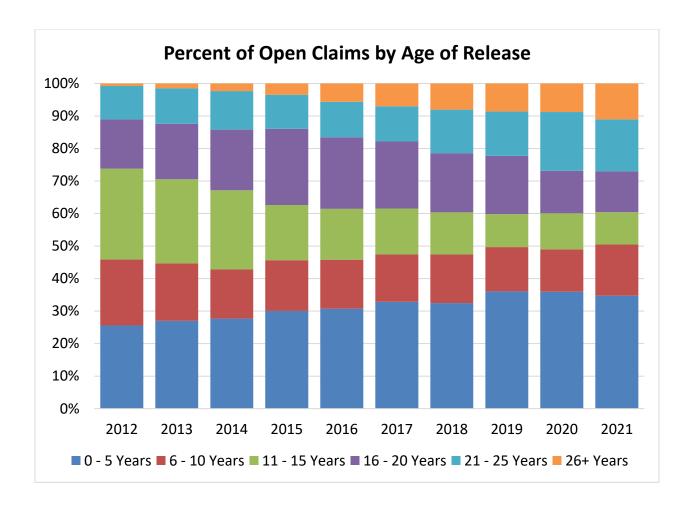
This chart shows that in the most recent eight fiscal years, the percentage of claims closed at each age is higher than for the preceding eight fiscal years.

This speedup in claim closures has apparently accelerated the reduction in open claims over time. The following chart shows the number of open claims by age of release:



Evidently, the number of claims between 0-5 years old has declined modestly in recent years, as have all categories of claims under 20 years old. However, the number of claims greater than 20 years old has increased modestly over most recent five years, as claims appear to "age into" that category at a rate very slightly faster than the rate at which the claims are closed.

As a result of this decrease in overall volume of open claims, coupled with the stable or slightly growing number of claims greater than 20 years old, the relative proportion of claims greater than 20 years old has increased in recent years:



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Conditions and Limitations

The analyses contained in this report were performed using accepted loss and loss adjustment expense reserving methods adjusted to the special needs of the PSTIF and in conformance with sound actuarial standards and principles. T&M introduced assumptions and judgments that we considered appropriate in the circumstances.

With regard to projections of ultimate values, it should be understood that the emergence and settlement of claims are subject to uncertainty. While we have used our best professional judgment in all instances, projections of future ultimate losses and loss expenses are inherently uncertain because of the random nature of claims occurrences. They are also dependent upon future contingent events and are affected by many additional factors.

PSTIF claim reserving procedures and settlement philosophy, current and perceived social and economic inflation, current and future court and jury attitudes, legislative changes affecting the PSTIF, improvements in technology, and many other economic, legal, political, legislative and social factors all can have significant effects on ultimate claim costs. Therefore, we cannot warrant that actual developments will not differ from current projections. Such differences could be upward or downward and could be significant.

In summary, the ultimate loss and loss adjustment expense levels estimated in this report are subject to potential variations in estimation due to:

(1) the fact that the ultimate liability of PSTIF is subject to the outcome of events yet to occur;

- (2) the unanticipated changes in the legal, economic, legislative or claims adjudication environments;
- (3) statistical fluctuation in losses around the estimated or expected values when all other factors remain constant; and
- (4) the fact that the actual future loss and loss payment and reporting patterns may differ from those applied in the determination of the expected losses or there may be unanticipated changes in the loss and expense loss and expense payment and reporting patterns;

Accordingly, no assurance can be given that future loss emergence will not deviate from the estimated ultimate loss and loss adjustment expenses. However, the ultimate loss and loss adjustment expense estimates were based on a reasonable application of generally accepted actuarial procedures and techniques applied to the information available.

We reviewed the information for overall reasonableness and presented any irregularities to the PSTIF third-party administrator for edification and clarification.

T&M relied without audit or verification on historical loss, loss adjustment expense, exposure data, and other information provided by the PSTIF and its employees. T&M has relied upon the data provided and on the oral and/or written statements made regarding the quality, accuracy, and completeness of the data and information supplied. Any inaccuracies or inconsistencies in the data could have a significant effect on the conclusions drawn.

Should any inaccuracies be found in the data, T&M should be notified immediately so that the analysis can be adjusted accordingly.

With regard to projections of estimated revenues, it should be understood that the revenue streams are subject to uncertainty. While we have used our best professional judgment in all instances, projections of future revenues are inherently uncertain due to potential changes in technology, the implementation of environmental requirements, the introduction of alternative vehicle fuels, and changes in the economy among others. While T&M has used its best judgment is selecting trend values for each category of revenue, actual revenue collected is dependent upon unknown future events and may be affected by additional factors outside of PSTIF control.

T&M reflected anticipated investment income in the reserves assuming a 0.37% annual rate of return on investments. We did not independently verify the ability of the PSTIF to match this assumed rate.

The analysis in this report was limited to the loss and loss adjustment expense items noted in the scope of this project. This report does not include an examination of the assets of the PSTIF, nor did we form any opinion as to the value or validity of the assets. This report does not include a review or analysis of any income statement or other balance sheet items. This analysis with respect to loss and loss adjustment expense reserves is based upon the assumption that all reserves are backed by valid assets and that these assets reflect suitably scheduled maturities and/or sufficient liquidity to meet cash flow requirements.

This report is limited in scope to the estimate of the level of reserve adequacy at the evaluation date of the report. It also includes projections regarding cash flow of the operations of the PSTIF under certain narrow assumptions and conditions.

This report was prepared for use by persons technically competent in insurance financial matters. Persons receiving this report should be made aware of the availability of T&M, Inc. personnel to answer questions and/or amplify on any matter addressed therein.

Actuarial Analysis

Sources of Data

Data was provided by Ms. Kelley Ogletree with the PSTIF and Ms. Dorcee Lauen with Williams & Company Consulting, Inc., PSTIF's third-party administrator, in the form of several files. A full description of the names and contents of these files may be found as an appendix at the end of this report. In addition, we received additional information from interviews with PSTIF management and Williams' personnel, as well as from the PSTIF website, www.pstif.org.

Overall Methodology

Selection of Factors

In each of the methods described below, our selections of development factors were based on the evaluation of the predictive value of the various historical averages and the perceived presence or absence of trends and singularities. Apparent statistical aberrations were eliminated either judgmentally or by selecting a longer experience period to increase the credibility of the experience, whichever we believed more appropriate in the particular circumstances.

Paid Development Method

The paid development method uses historical loss payment patterns to project actual payments as of a given valuation date to ultimate. The PSTIF's historical payment patterns or the fitted loss development factors were relied upon in selecting the expected payment patterns at each evaluation. The difference between the projected ultimate losses and the losses and allocated

loss adjustment expenses paid through the evaluation date is the estimated reserve as of the evaluation date.

Estimates produced using the paid development method are not affected by changes in the case reserve position of the PSTIF which might have occurred during the review period, but may be understated since they ignore large unpaid claims. Also, this method may be susceptible to any changes in case settlement philosophy and/or speed of payment.

Incurred Development Method

The incurred, or reported, development method is similar to the paid development method and uses historical reporting patterns to project actual reported amounts (excluding IBNR) as of a given evaluation date to ultimate. The difference between the projected ultimate losses and the losses paid through the evaluation date is the estimated reserve as of the evaluation date.

In many situations, the incurred development method is preferred over the paid method since large open but unpaid claims are considered. This method is more responsive to changes in the external business environment, since changes in liability laws, legislative changes affecting the PSTIF, court decisions and other external factors are generally reflected in the case reserves as soon as claims management becomes aware of them. As a result, the incurred loss development factors at each stage of development tend to be lower, and more stable, than those of the corresponding paid development method. However, the incurred development method may be affected by changes in case reserving practices over time and, to a lesser extent, also may be affected by changes in claims settlement rates.

Bornhuetter-Ferguson Methods

Loss development methods may be affected by changes in the reporting and payment of claims. Random fluctuations in the reporting and payment of claims (such as may result from a single unusually large claim) are magnified by the development factors, potentially resulting in biased estimates and wide changes in the estimates from one evaluation to the next. To minimize such fluctuations, we applied the Bornhuetter-Ferguson method to incurred losses and to paid losses. The Bornhuetter-Ferguson method is particularly suited for projecting loss reserves for longer-tailed business with volatile or limited development patterns. The Bornhuetter-Ferguson method represents a compromise between traditional loss development methods such as the incurred and paid loss development methods and an expected loss ratio method.

For the incurred Bornhuetter-Ferguson method, initial expected losses are established for each accident year to be consistent with projected pure premium amounts, i.e. projected losses divided by an exposure base (in this case, insured tanks in-force for insurance claims or remaining potential remediation sites for remedial claims). These initial expected losses are then split into two components: expected reported losses and expected unreported losses. The expected unreported losses, which comprise the IBNR and bulk reserves for each accident year, are calculated as a function of the earned premium, the initial expected loss ratio, and the expected portion of ultimate losses that remains unreported or unreserved as of the evaluation date.

For the paid Bornhuetter-Ferguson method, initial expected losses are also derived from projected pure premium amounts. These initial expected losses are then split into two components: expected paid losses and expected unpaid losses. The expected unpaid losses, which comprise the IBNR and case reserves for each accident year, are calculated as a function of the initial expected loss ratio, the initial expected ultimate losses, and the expected portion of ultimate losses that remains unpaid as of the evaluation date.

Projection Methodologies for Cash Flow Analysis

Several overlapping projection methodologies were used to perform the cash flow analysis. First, regression techniques were used to project claim frequency and severity into future periods. These projections were then converted into parameters for a simulation model.

The simulation model used a Poisson distribution to predict the number of claims of each category for each Report Year. For each predicted claim, a lognormal distribution was then generated as the prediction of the ultimate size of that claim. For example, one trial of the simulation might predict that there would be 10 UST Insurance (Release) claims in a given Report Year. Each of those 10 claims would have a simulated claim size drawn from the lognormal distribution.

Repeating this process 10,000 times for each claim type and for each Report Year from 2021 to 2026, we obtained a set of potential ultimate losses that represent a probability distribution of outcomes, where more common answers represent more likely outcomes.

Historical losses were simulated using incurred loss development triangles. For each triangle, the loss development factors were simulated using normal distributions for each development period. The mean for each development period was selected to be the actuarial central estimate, while the standard deviation was selected to be the standard deviation of the historical LDFs.

For both historical and future claims, anticipated future payments by fiscal year were determined by applying fixed projected payment patterns to unpaid losses to determine the anticipated timing of future payments.

Combining these projections, we obtained an estimate of the range of possibilities for loss payments over time. We compared these loss payment projections to revenue projections to obtain an estimate of the range of possible outcomes for cash flows over time.

Methodology by Claim Type

Long-tailed lines of business have some important properties. These are lines of business for which claim payments can extend over a very long period (10 years or more) before closure. As claim payments are made over a long time horizon, the first few years after a claim is reported may have little or no actual claim payments. This produces relatively low paid losses at early maturities, and as a result, payment patterns can be strongly affected by small random fluctuations in payments from year to year.

The long payment pattern has a substantial effect on most categories of PSTIF claims. Paid losses at early maturities have shown extreme volatility, and as a result, paid losses have very low credibility (i.e., statistical stability) for some categories of claims.

By contrast, incurred losses have shown greater stability. When a claim is reported to the PSTIF, a reserve is established based on the expected ultimate loss for the claim. As the claim matures and losses are paid out, the incurred loss may be increased or decreased commensurate with the adjuster's interpretation of the ultimate value of the claim. In this case, the first estimate by the adjusters is close enough to the ultimate loss that development is low when compared to paid losses. Because development patterns for incurred losses were more stable over time, incurred loss development methods received greater relative weight in our analysis.

Incurred loss development, by contrast, is stable. Incurred losses do not undergo the same extreme changes as paid losses, making estimates from incurred losses more credible. In some cases, incurred loss development is modestly negative, implying that early reserve estimates are slightly over-stated. However, these trends seem to reverse at later maturities, returning incurred losses on average to slightly higher than the initial reserves as of 12 months.

When relatively little credibility could be placed in the loss development patterns observed in paid or incurred losses, higher reliance was placed on the Bornhuetter-Ferguson methods. These methods produce estimates that are not as significantly influenced by random variations in claim payout or reporting speeds, but are highly stable from year to year and are a reflection of the overall level of exposure.

Selections of Ultimate Losses

Generally, the selection of ultimate losses was based on selecting incurred loss development method for older years, as this method seemed to give the best result. In years where there was great variability, particularly more recent Report Years, we selected a combination of methods (including the Bornhuetter-Ferguson method) to provide greater stability in results.

Any exceptions to the above description were based on our review of the methods combined with our knowledge of specific accident years and other considerations as described in the background section of our report.

Loss Reserve Discounting

T&M reflected anticipated investment income on reserves using an assumed discount rate of 0.36%. This rate was based on historical yields by the State as of June 30, 2021. We did not independently verify the ability of the PSTIF to match these rates at June 30, 2021.

The undiscounted reserves and the discounted reserves are shown in the summary section of our report. The future payout of the undiscounted recommended reserve from 2022 to 2030 separately and for years subsequent to fiscal year 2030 on a combined basis is also provided in this section.

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 All Claim Types Executive Summary - Unpaid Losses & ALAE

| Total | 54,067,888 | 32,623,167 | 521,672 | 87,212,727 | 1,946,127 | 85,266,599 |
|-------------------------|----------------|-------------|-------------|--------------|-----------------|-------------|
| Remedial AST | 2,404,178 | 109,761 | 15,128 | 2,529,067 | 63,935 | 2,465,131 |
| Insurance AST | 13,223,959 | 7,099,248 | 122,297 | 20,445,504 | 501,273 | 19,944,231 |
| Remedial UST | 15,829,605 | 4,302,778 | 121,149 | 20,253,532 | 468,408 | 19,785,124 |
| Insurance UST - Other | 6,506,384 | 7,696,411 | 85,467 | 14,288,262 | 306,612 | 13,981,650 |
| Insurance UST - Closure | 9,674,757 | 7,468,686 | 103,162 | 17,246,606 | 320,172 | 16,926,434 |
| Insurance UST - Release | 6,429,005 | 5,946,282 | 74,470 | 12,449,757 | 285,727 | 12,164,030 |
| <u>Claim Type</u> | <u>Reserve</u> | <u>IBNR</u> | <u>ALAE</u> | Loss & ALAE | <u>Discount</u> | Loss & ALAE |
| | Case | | Unpaid | Unpaid | | Unpaid |
| | | | | Undiscounted | | Discounted |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |

Notes: Col(5) = (2) + (3) + (4)

Col(7) = (5) - (6)

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 All Claim Types Summary of Ultimate Losses

| (1) | (2) | (3) | (4) | (5) | (6) |
|-------|-------------|-------------|-------------|-------------|-----------------|
| () | PAID LDM | INC LDM | PAID BF | INC BF | SELECTED |
| RY | ULTIMATE | ULTIMATE | ULTIMATE | ULTIMATE | <u>ULTIMATE</u> |
| 1994 | 4,818,656 | 4,818,656 | _ | _ | 4,818,656 |
| 1995 | 4,345,578 | 4,212,783 | _ | _ | 4,212,783 |
| 1996 | 76,256,358 | 76,256,358 | _ | _ | 76,256,358 |
| 1997 | 19,606,490 | 19,227,427 | - | - | 19,227,427 |
| 1998 | 30,677,343 | 30,697,434 | - | - | 30,697,434 |
| 1999 | 25,174,161 | 25,244,461 | - | - | 25,244,461 |
| 2000 | 35,208,575 | 35,197,474 | - | - | 35,197,474 |
| 2001 | 16,462,753 | 16,456,321 | - | - | 16,456,321 |
| 2002 | 15,731,279 | 15,598,785 | - | - | 15,598,785 |
| 2003 | 12,196,973 | 12,149,087 | - | - | 12,149,087 |
| 2004 | 15,989,767 | 15,768,570 | - | - | 15,768,570 |
| 2005 | 11,822,110 | 11,943,482 | - | - | 11,943,482 |
| 2006 | 8,203,967 | 8,069,117 | - | - | 8,069,117 |
| 2007 | 10,792,704 | 10,317,084 | - | - | 10,314,267 |
| 2008 | 9,543,337 | 9,133,144 | 9,234,456 | 9,110,640 | 9,316,017 |
| 2009 | 6,503,873 | 6,184,131 | 7,036,872 | 6,440,746 | 6,390,701 |
| 2010 | 4,505,651 | 4,926,304 | 5,204,331 | 5,264,512 | 4,849,949 |
| 2011 | 9,581,336 | 9,784,527 | 8,783,032 | 9,585,524 | 9,480,390 |
| 2012 | 8,781,215 | 8,039,548 | 8,925,607 | 8,303,057 | 8,314,521 |
| 2013 | 9,070,020 | 8,341,400 | 8,946,239 | 8,549,315 | 8,594,900 |
| 2014 | 7,741,631 | 7,705,814 | 7,783,388 | 8,103,523 | 7,795,312 |
| 2015 | 11,554,093 | 10,567,204 | 10,400,192 | 10,238,106 | 10,537,729 |
| 2016 | 8,989,760 | 9,025,109 | 9,252,503 | 9,147,875 | 9,128,700 |
| 2017 | 13,160,385 | 12,298,635 | 11,288,939 | 11,843,935 | 12,141,946 |
| 2018 | 9,806,752 | 9,948,244 | 9,936,995 | 10,178,131 | 9,866,939 |
| 2019 | 13,980,512 | 13,117,265 | 11,696,597 | 12,918,877 | 12,837,504 |
| 2020 | 4,465,884 | 6,444,737 | 9,796,671 | 9,393,643 | 8,253,347 |
| 2021 | 5,138,350 | 9,385,454 | 9,511,762 | 9,696,695 | 9,443,298 |
| TOTAL | 410,109,513 | 410,858,554 | 127,797,584 | 128,774,580 | 412,905,473 |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 All Claim Types Summary of Case & IBNR Reserves

| (1) | (2) SELECTED | (3) PAID | (4) INCURRED | (5) CASE | (6) IBNR | (7) UNPAID | (8) PAID | (9) UNPAID | (10) ULTIMATE | (11) ULTIMATE | (12) UNPAID |
|-----------|-----------------|-------------|-----------------|-------------|----------------|---------------|-------------|---------------|------------------|------------------|----------------|
| <u>RY</u> | <u>ULTIMATE</u> | <u>LOSS</u> | <u>LOSS</u> | RESERVE | <u>RESERVE</u> | <u>LOSS</u> | <u>ALAE</u> | <u>ALAE</u> | <u>ALAE</u> | LOSS & ALAE | LOSS & ALAE |
| 1994 | 4,818,656 | 3,916,773 | 4,818,656 | 901,883 | - | 901,883 | | | - | 4,818,656 | 901,883 |
| 1995 | 4,212,783 | 4,187,026 | 4,212,783 | 25,757 | - | 25,757 | - | - | - | 4,212,783 | 25,757 |
| 1996 | 76,256,358 | 70,604,288 | 76,256,358 | 5,652,070 | - | 5,652,070 | 134,180 | 34,012 | 168,192 | 76,424,550 | 5,686,082 |
| 1997 | 19,227,427 | 18,520,883 | 19,227,427 | 706,543 | - | 706,543 | 43,792 | 4,252 | 48,044 | 19,275,471 | 710,795 |
| 1998 | 30,697,434 | 27,924,595 | 30,651,204 | 2,726,609 | 46,230 | 2,772,839 | 85,865 | 16,686 | 102,550 | 30,799,984 | 2,789,525 |
| 1999 | 25,244,461 | 23,716,558 | 25,140,812 | 1,424,254 | 103,649 | 1,527,903 | 76,810 | 9,194 | 86,004 | 25,330,465 | 1,537,097 |
| 2000 | 35,197,474 | 30,602,616 | 34,989,321 | 4,386,706 | 208,153 | 4,594,859 | 89,598 | 27,650 | 117,248 | 35,314,722 | 4,622,509 |
| 2001 | 16,456,321 | 13,971,416 | 16,358,954 | 2,387,538 | 97,367 | 2,484,905 | 54,310 | 14,953 | 69,263 | 16,525,584 | 2,499,858 |
| 2002 | 15,598,785 | 14,116,610 | 15,456,670 | 1,340,060 | 142,114 | 1,482,175 | 48,825 | 8,919 | 57,744 | 15,656,529 | 1,491,094 |
| 2003 | 12,149,087 | 11,201,605 | 12,005,691 | 804,086 | 143,396 | 947,482 | 55,914 | 5,702 | 61,615 | 12,210,702 | 953,183 |
| 2004 | 15,768,570 | 13,983,759 | 15,449,014 | 1,465,256 | 319,556 | 1,784,811 | 138,263 | 10,740 | 149,003 | 15,917,573 | 1,795,552 |
| 2005 | 11,943,482 | 9,482,022 | 11,512,163 | 2,030,141 | 431,319 | 2,461,459 | 109,289 | 14,812 | 124,101 | 12,067,583 | 2,476,271 |
| 2006 | 8,069,117 | 6,668,467 | 7,721,517 | 1,053,050 | 347,600 | 1,400,650 | 65,650 | 8,429 | 74,078 | 8,143,196 | 1,409,078 |
| 2007 | 10,314,267 | 9,275,310 | 9,770,595 | 495,286 | 543,671 | 1,038,957 | 98,351 | 6,252 | 104,603 | 10,418,870 | 1,045,209 |
| 2008 | 9,316,017 | 7,812,177 | 8,461,082 | 648,905 | 854,936 | 1,503,840 | 39,971 | 9,050 | 49,020 | 9,365,037 | 1,512,890 |
| 2009 | 6,390,701 | 5,442,745 | 5,693,793 | 251,048 | 696,908 | 947,956 | 29,703 | 5,704 | 35,407 | 6,426,108 | 953,660 |
| 2010 | 4,849,949 | 3,482,445 | 4,469,041 | 986,596 | 380,908 | 1,367,504 | 30,663 | 8,229 | 38,893 | 4,888,842 | 1,375,733 |
| 2011 | 9,480,390 | 6,672,136 | 8,689,596 | 2,017,460 | 790,794 | 2,808,254 | 33,698 | 16,899 | 50,597 | 9,530,987 | 2,825,153 |
| 2012 | 8,314,521 | 6,424,799 | 7,238,067 | 813,268 | 1,076,454 | 1,889,721 | 32,928 | 11,372 | 44,299 | 8,358,820 | 1,901,093 |
| 2013 | 8,594,900 | 6,116,065 | 7,233,073 | 1,117,008 | 1,361,826 | 2,478,834 | 28,791 | 14,917 | 43,708 | 8,638,608 | 2,493,751 |
| 2014 | 7,795,312 | 4,588,227 | 6,536,283 | 1,948,056 | 1,259,029 | 3,207,085 | 26,662 | 19,299 | 45,961 | 7,841,273 | 3,226,384 |
| 2015 | 10,537,729 | 6,817,635 | 8,434,074 | 1,616,438 | 2,103,655 | 3,720,094 | 45,334 | 22,386 | 67,720 | 10,605,449 | 3,742,480 |
| 2016 | 9,128,700 | 4,950,363 | 7,062,798 | 2,112,435 | 2,065,902 | 4,178,337 | 24,259 | 25,144 | 49,403 | 9,178,103 | 4,203,481 |
| 2017 | 12,141,946 | 6,270,865 | 9,332,499 | 3,061,634 | 2,809,447 | 5,871,082 | 38,181 | 35,330 | 73,511 | 12,215,457 | 5,906,411 |
| 2018 | 9,866,939 | 4,000,301 | 7,186,251 | 3,185,950 | 2,680,688 | 5,866,638 | 23,629 | 35,303 | 58,932 | 9,925,871 | 5,901,941 |
| 2019 | 12,837,504 | 4,499,301 | 8,945,580 | 4,446,280 | 3,891,923 | 8,338,203 | 33,003 | 50,176 | 83,179 | 12,920,682 | 8,388,379 |
| 2020 | 8,253,347 | 829,668 | 3,654,682 | 2,825,015 | 4,598,664 | 7,423,679 | 13,549 | 44,673 | 58,221 | 8,311,568 | 7,468,352 |
| 2021 | 9,443,298 | 135,764 | 3,774,322 | 3,638,558 | 5,668,976 | 9,307,534 | 8,701 | 56,009 | 64,710 | 9,508,008 | 9,363,543 |
| TOTAL | 412,905,473 | 326,214,419 | 380,282,307 | 54,067,888 | 32,623,167 | 86,691,054 | 1,409,917 | 516,090 | 1,926,007 | 414,831,480 | 87,207,144 |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Insurance UST - Release Summary of Ultimate Losses

| (1) | (2) PAID LDM | (3) INC LDM | (4) PAID BF | (5) INC BF | (6) SELECTED |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| <u>RY</u> | <u>ULTIMATE</u> | <u>ULTIMATE</u> | <u>ULTIMATE</u> | <u>ULTIMATE</u> | <u>ULTIMATE</u> |
| 1994 | 246,661 | 246,661 | - | - | 246,661 |
| 1995 | 241,953 | 241,953 | - | - | 241,953 |
| 1996 | 2,069,209 | 2,069,209 | - | - | 2,069,209 |
| 1997 | 1,995,927 | 1,995,927 | - | - | 1,995,927 |
| 1998 | 1,377,487 | 1,351,348 | - | - | 1,351,348 |
| 1999 | 142,573 | 142,573 | - | - | 142,573 |
| 2000 | 1,820,139 | 1,817,407 | - | - | 1,817,407 |
| 2001 | 1,081,236 | 1,081,236 | - | - | 1,081,236 |
| 2002 | 719,666 | 719,666 | - | - | 719,666 |
| 2003 | 2,052,007 | 2,053,921 | - | - | 2,053,921 |
| 2004 | 1,308,781 | 1,316,110 | - | - | 1,316,110 |
| 2005 | 1,675,074 | 1,705,289 | - | - | 1,705,289 |
| 2006 | 179,466 | 173,926 | - | - | 173,926 |
| 2007 | 2,711,482 | 2,527,557 | - | - | 2,527,557 |
| 2008 | 2,211,760 | 2,193,288 | 2,039,400 | 2,108,298 | 2,138,187 |
| 2009 | 981,606 | 952,233 | 1,016,266 | 977,399 | 981,876 |
| 2010 | 424,609 | 470,089 | 561,807 | 528,266 | 496,193 |
| 2011 | 2,710,512 | 2,432,286 | 2,299,007 | 2,325,103 | 2,441,727 |
| 2012 | 1,236,981 | 1,078,983 | 1,249,394 | 1,112,633 | 1,169,498 |
| 2013 | 331,604 | 299,034 | 666,601 | 450,643 | 315,319 |
| 2014 | 2,097,227 | 1,936,997 | 1,784,378 | 1,868,858 | 1,921,865 |
| 2015 | 3,848,140 | 3,409,686 | 2,817,190 | 3,066,571 | 3,285,397 |
| 2016 | 1,691,504 | 1,625,412 | 1,632,006 | 1,622,912 | 1,642,958 |
| 2017 | 2,543,403 | 1,941,315 | 1,989,146 | 1,885,958 | 2,089,955 |
| 2018 | 1,276,728 | 1,685,619 | 1,493,664 | 1,697,419 | 1,538,358 |
| 2019 | 759,620 | 804,235 | 1,497,601 | 1,206,722 | 1,067,045 |
| 2020 | 778,593 | 1,422,104 | 1,697,103 | 1,781,456 | 1,633,554 |
| 2021 | 590,405 | 1,700,175 | 1,652,385 | 1,685,494 | 1,679,351 |
| TOTAL | 39,104,352 | 39,394,239 | 22,395,947 | 22,317,731 | 39,844,065 |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Insurance UST - Release Summary of Case & IBNR Reserves

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|-----------|-----------------|-------------|-------------|-----------|-----------|-------------|
| | SELECTED | PAID | INCURRED | CASE | IBNR | UNPAID |
| <u>RY</u> | <u>ULTIMATE</u> | <u>LOSS</u> | <u>LOSS</u> | RESERVE | RESERVE | <u>LOSS</u> |
| 1994 | 246,661 | 246,661 | 246,661 | - | - | - |
| 1995 | 241,953 | 241,953 | 241,953 | - | - | - |
| 1996 | 2,069,209 | 1,228,820 | 2,069,209 | 840,389 | - | 840,389 |
| 1997 | 1,995,927 | 1,995,927 | 1,995,927 | - | - | - |
| 1998 | 1,351,348 | 1,338,666 | 1,351,348 | 12,682 | - | 12,682 |
| 1999 | 142,573 | 142,573 | 142,573 | - | - | - |
| 2000 | 1,817,407 | 1,758,542 | 1,817,407 | 58,865 | - | 58,865 |
| 2001 | 1,081,236 | 1,024,716 | 1,081,236 | 56,519 | - | 56,519 |
| 2002 | 719,666 | 634,837 | 719,666 | 84,828 | - | 84,828 |
| 2003 | 2,053,921 | 1,936,684 | 2,052,007 | 115,322 | 1,915 | 117,237 |
| 2004 | 1,316,110 | 1,222,862 | 1,308,781 | 85,919 | 7,329 | 93,248 |
| 2005 | 1,705,289 | 939,452 | 1,675,074 | 735,622 | 30,215 | 765,837 |
| 2006 | 173,926 | 161,243 | 168,243 | 7,000 | 5,683 | 12,683 |
| 2007 | 2,527,557 | 2,345,987 | 2,398,612 | 52,625 | 128,945 | 181,570 |
| 2008 | 2,138,187 | 1,867,753 | 2,034,991 | 167,238 | 103,196 | 270,434 |
| 2009 | 981,876 | 783,624 | 879,624 | 96,000 | 102,252 | 198,252 |
| 2010 | 496,193 | 299,192 | 424,609 | 125,417 | 71,584 | 197,000 |
| 2011 | 2,441,727 | 1,973,544 | 2,191,528 | 217,984 | 250,199 | 468,183 |
| 2012 | 1,169,498 | 847,115 | 948,208 | 101,093 | 221,290 | 322,383 |
| 2013 | 315,319 | 210,187 | 256,528 | 46,341 | 58,791 | 105,132 |
| 2014 | 1,921,865 | 1,269,589 | 1,626,355 | 356,766 | 295,509 | 652,276 |
| 2015 | 3,285,397 | 2,210,171 | 2,752,754 | 542,584 | 532,642 | 1,075,226 |
| 2016 | 1,642,958 | 877,440 | 1,233,642 | 356,202 | 409,316 | 765,518 |
| 2017 | 2,089,955 | 1,098,659 | 1,384,975 | 286,316 | 704,980 | 991,296 |
| 2018 | 1,538,358 | 461,344 | 1,089,911 | 628,567 | 448,447 | 1,077,014 |
| 2019 | 1,067,045 | 226,791 | 476,353 | 249,561 | 590,692 | 840,253 |
| 2020 | 1,633,554 | 124,444 | 739,204 | 614,760 | 894,351 | 1,509,111 |
| 2021 | 1,679,351 | - | 590,405 | 590,405 | 1,088,946 | 1,679,351 |
| TOTAL | 39,844,065 | 27,468,778 | 33,897,783 | 6,429,005 | 5,946,282 | 12,375,287 |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Insurance UST - Closure Summary of Ultimate Losses

| (1) | (2) | (3) | (4) | (5) | (6) |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | PAID LDM | INC LDM | PAID BF | INC BF | SELECTED |
| <u>RY</u> | <u>ULTIMATE</u> | <u>ULTIMATE</u> | <u>ULTIMATE</u> | <u>ULTIMATE</u> | <u>ULTIMATE</u> |
| 1994 | 1,128,314 | 1,128,314 | - | - | 1,128,314 |
| 1995 | 830,629 | 830,629 | - | - | 830,629 |
| 1996 | 3,877,028 | 3,877,028 | - | - | 3,877,028 |
| 1997 | 4,731,398 | 4,731,398 | - | - | 4,731,398 |
| 1998 | 5,975,720 | 5,975,720 | - | - | 5,975,720 |
| 1999 | 9,674,953 | 9,674,953 | - | - | 9,674,953 |
| 2000 | 5,616,876 | 5,578,254 | - | - | 5,578,254 |
| 2001 | 2,276,293 | 2,226,777 | - | - | 2,226,777 |
| 2002 | 4,462,794 | 4,401,728 | - | - | 4,401,728 |
| 2003 | 3,555,208 | 3,574,476 | - | - | 3,574,476 |
| 2004 | 2,343,068 | 2,376,981 | - | - | 2,376,981 |
| 2005 | 2,761,788 | 2,826,151 | - | - | 2,826,151 |
| 2006 | 1,780,461 | 1,831,128 | - | - | 1,831,128 |
| 2007 | 4,244,461 | 4,108,507 | - | - | 4,108,507 |
| 2008 | 3,005,789 | 3,132,847 | 2,899,326 | 3,106,611 | 3,132,847 |
| 2009 | 2,330,391 | 2,148,089 | 2,326,868 | 2,195,275 | 2,148,089 |
| 2010 | 1,982,323 | 2,144,802 | 2,029,047 | 2,173,344 | 2,082,379 |
| 2011 | 1,914,764 | 1,765,503 | 2,016,737 | 1,829,392 | 1,881,599 |
| 2012 | 2,900,234 | 2,678,576 | 2,772,844 | 2,670,733 | 2,755,597 |
| 2013 | 4,021,958 | 3,936,312 | 3,600,524 | 3,740,186 | 3,824,745 |
| 2014 | 3,154,513 | 3,368,413 | 2,937,038 | 3,257,650 | 3,179,404 |
| 2015 | 2,807,370 | 2,493,852 | 2,695,145 | 2,479,553 | 2,618,980 |
| 2016 | 2,425,132 | 2,240,120 | 2,484,933 | 2,287,796 | 2,359,495 |
| 2017 | 2,915,612 | 2,813,943 | 2,770,984 | 2,836,187 | 2,834,181 |
| 2018 | 3,418,202 | 3,126,546 | 3,063,480 | 3,049,290 | 3,079,772 |
| 2019 | 3,009,965 | 3,233,114 | 2,849,198 | 3,421,800 | 3,030,759 |
| 2020 | 871,580 | 1,648,814 | 2,351,559 | 2,449,403 | 1,830,339 |
| 2021 | 2,123,242 | 2,629,695 | 2,261,834 | 2,376,552 | 2,253,876 |
| TOTAL | 90,140,065 | 90,502,670 | 37,059,518 | 37,873,770 | 90,154,104 |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Insurance UST - Closure Summary of Case & IBNR Reserves

| (1) | (2) | (3) | (4) | (5) CASE | (6) | (7) |
|-----------|-----------------|-------------|-------------|----------------|-----------|-------------|
| DV | SELECTED | PAID | INCURRED | | IBNR | UNPAID |
| <u>RY</u> | <u>ULTIMATE</u> | <u>LOSS</u> | <u>LOSS</u> | <u>RESERVE</u> | RESERVE | <u>LOSS</u> |
| 1994 | 1,128,314 | 765,504 | 1,128,314 | 362,809 | - | 362,809 |
| 1995 | 830,629 | 830,629 | 830,629 | - | - | - |
| 1996 | 3,877,028 | 3,877,028 | 3,877,028 | - | - | - |
| 1997 | 4,731,398 | 4,465,800 | 4,731,398 | 265,599 | - | 265,599 |
| 1998 | 5,975,720 | 5,186,048 | 5,975,720 | 789,672 | - | 789,672 |
| 1999 | 9,674,953 | 9,373,987 | 9,674,953 | 300,966 | - | 300,966 |
| 2000 | 5,578,254 | 5,442,164 | 5,578,254 | 136,090 | - | 136,090 |
| 2001 | 2,226,777 | 2,188,879 | 2,223,792 | 34,913 | 2,985 | 37,897 |
| 2002 | 4,401,728 | 4,243,920 | 4,395,828 | 151,909 | 5,900 | 157,809 |
| 2003 | 3,574,476 | 3,308,507 | 3,555,208 | 246,701 | 19,268 | 265,969 |
| 2004 | 2,376,981 | 2,166,165 | 2,338,322 | 172,158 | 38,659 | 210,817 |
| 2005 | 2,826,151 | 2,503,065 | 2,754,019 | 250,954 | 72,133 | 323,087 |
| 2006 | 1,831,128 | 1,364,261 | 1,780,461 | 416,200 | 50,667 | 466,867 |
| 2007 | 4,108,507 | 3,702,436 | 3,932,173 | 229,736 | 176,334 | 406,070 |
| 2008 | 3,132,847 | 2,570,798 | 2,941,629 | 370,832 | 191,218 | 562,049 |
| 2009 | 2,148,089 | 1,945,535 | 1,987,951 | 42,416 | 160,138 | 202,555 |
| 2010 | 2,082,379 | 1,611,644 | 1,945,713 | 334,069 | 136,666 | 470,735 |
| 2011 | 1,881,599 | 1,524,576 | 1,584,634 | 60,058 | 296,965 | 357,023 |
| 2012 | 2,755,597 | 2,220,037 | 2,386,551 | 166,514 | 369,045 | 535,559 |
| 2013 | 3,824,745 | 2,979,573 | 3,441,847 | 462,274 | 382,898 | 845,172 |
| 2014 | 3,179,404 | 2,247,675 | 2,926,238 | 678,563 | 253,166 | 931,729 |
| 2015 | 2,618,980 | 1,916,105 | 2,129,592 | 213,487 | 489,388 | 702,875 |
| 2016 | 2,359,495 | 1,555,593 | 1,892,215 | 336,622 | 467,280 | 803,902 |
| 2017 | 2,834,181 | 1,681,453 | 2,320,748 | 639,295 | 513,433 | 1,152,728 |
| 2018 | 3,079,772 | 1,736,597 | 2,413,915 | 677,317 | 665,857 | 1,343,175 |
| 2019 | 3,030,759 | 1,235,233 | 2,332,991 | 1,097,758 | 697,768 | 1,795,526 |
| 2020 | 1,830,339 | 237,826 | 846,081 | 608,255 | 984,258 | 1,592,513 |
| 2021 | 2,253,876 | 129,624 | 759,214 | 629,590 | 1,494,662 | 2,124,252 |
| TOTAL | 90,154,104 | 73,010,661 | 82,685,418 | 9,674,757 | 7,468,686 | 17,143,443 |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Insurance UST - Other Summary of Ultimate Losses

| (1) | (2) | (3) | (4) | (5) | (6) |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | PAID LDM | INC LDM | PAID BF | INC BF | SELECTED |
| <u>RY</u> | <u>ULTIMATE</u> | <u>ULTIMATE</u> | <u>ULTIMATE</u> | <u>ULTIMATE</u> | <u>ULTIMATE</u> |
| 1994 | 3,443,682 | 3,443,682 | - | - | 3,443,682 |
| 1995 | 3,052,143 | 2,919,348 | - | - | 2,919,348 |
| 1996 | 2,380,349 | 2,380,349 | - | - | 2,380,349 |
| 1997 | 3,892,301 | 3,713,448 | - | - | 3,713,448 |
| 1998 | 3,005,904 | 3,008,270 | - | - | 3,008,270 |
| 1999 | 2,722,748 | 2,724,891 | - | - | 2,724,891 |
| 2000 | 4,377,000 | 4,222,719 | - | - | 4,222,719 |
| 2001 | 1,106,480 | 1,065,891 | - | - | 1,065,891 |
| 2002 | 4,599,775 | 4,579,643 | - | - | 4,579,643 |
| 2003 | 3,290,678 | 3,346,475 | - | - | 3,346,475 |
| 2004 | 4,946,695 | 4,687,256 | - | - | 4,687,256 |
| 2005 | 2,229,391 | 2,162,150 | - | - | 2,162,150 |
| 2006 | 3,405,183 | 3,123,275 | - | - | 3,123,275 |
| 2007 | 1,002,744 | 903,338 | - | - | 903,338 |
| 2008 | 2,614,201 | 2,333,397 | 2,225,156 | 2,212,448 | 2,333,397 |
| 2009 | 943,108 | 1,042,529 | 1,174,424 | 1,038,852 | 1,042,529 |
| 2010 | 223,439 | 249,240 | 489,611 | 345,359 | 249,240 |
| 2011 | 2,017,512 | 2,306,546 | 1,609,493 | 2,168,277 | 2,025,457 |
| 2012 | 1,167,022 | 1,193,274 | 1,149,201 | 1,199,918 | 1,177,354 |
| 2013 | 1,520,779 | 1,202,428 | 1,395,100 | 1,238,807 | 1,339,279 |
| 2014 | 528,460 | 522,616 | 867,146 | 772,478 | 672,675 |
| 2015 | 3,052,771 | 2,566,935 | 2,179,995 | 2,269,828 | 2,517,382 |
| 2016 | 1,586,134 | 1,570,810 | 1,556,317 | 1,556,822 | 1,567,521 |
| 2017 | 2,062,020 | 1,950,419 | 1,745,939 | 1,861,843 | 1,905,055 |
| 2018 | 1,413,489 | 1,345,927 | 1,461,334 | 1,524,619 | 1,436,342 |
| 2019 | 2,610,070 | 2,794,272 | 2,113,764 | 2,343,781 | 2,465,472 |
| 2020 | 316,500 | 710,894 | 1,740,646 | 1,640,602 | 1,364,047 |
| 2021 | 304,600 | 1,310,289 | 1,818,267 | 1,716,979 | 1,615,178 |
| TOTAL | 63,815,176 | 63,380,311 | 21,526,392 | 21,890,613 | 63,991,663 |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Insurance UST - Other Summary of Case & IBNR Reserves

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|-----------|-----------------|-------------|-------------|-----------|-----------|-------------|
| | SELECTED | PAID | INCURRED | CASE | IBNR | UNPAID |
| <u>RY</u> | <u>ULTIMATE</u> | <u>LOSS</u> | <u>LOSS</u> | RESERVE | RESERVE | <u>LOSS</u> |
| 1994 | 3,443,682 | 2,904,608 | 3,443,682 | 539,074 | - | 539,074 |
| 1995 | 2,919,348 | 2,893,591 | 2,919,348 | 25,757 | - | 25,757 |
| 1996 | 2,380,349 | 2,200,780 | 2,380,349 | 179,570 | - | 179,570 |
| 1997 | 3,713,448 | 3,678,448 | 3,713,448 | 35,000 | - | 35,000 |
| 1998 | 3,008,270 | 2,590,454 | 3,005,904 | 415,449 | 2,366 | 417,815 |
| 1999 | 2,724,891 | 2,722,748 | 2,722,748 | - | 2,143 | 2,143 |
| 2000 | 4,222,719 | 4,067,021 | 4,199,099 | 132,078 | 23,620 | 155,699 |
| 2001 | 1,065,891 | 1,018,271 | 1,055,182 | 36,910 | 10,709 | 47,620 |
| 2002 | 4,579,643 | 4,189,494 | 4,530,974 | 341,480 | 48,668 | 390,148 |
| 2003 | 3,346,475 | 2,950,945 | 3,256,297 | 305,352 | 90,178 | 395,530 |
| 2004 | 4,687,256 | 4,334,593 | 4,512,461 | 177,868 | 174,795 | 352,663 |
| 2005 | 2,162,150 | 1,903,410 | 2,061,727 | 158,317 | 100,423 | 258,740 |
| 2006 | 3,123,275 | 2,824,736 | 2,933,956 | 109,220 | 189,319 | 298,539 |
| 2007 | 903,338 | 811,327 | 835,778 | 24,451 | 67,561 | 92,012 |
| 2008 | 2,333,397 | 2,044,361 | 2,129,799 | 85,439 | 203,598 | 289,037 |
| 2009 | 1,042,529 | 943,108 | 943,108 | - | 99,421 | 99,421 |
| 2010 | 249,240 | 223,439 | 223,439 | - | 25,801 | 25,801 |
| 2011 | 2,025,457 | 1,254,601 | 2,017,512 | 762,911 | 7,945 | 770,856 |
| 2012 | 1,177,354 | 728,666 | 1,020,206 | 291,540 | 157,147 | 448,687 |
| 2013 | 1,339,279 | 894,386 | 1,007,339 | 112,953 | 331,940 | 444,893 |
| 2014 | 672,675 | 287,806 | 419,807 | 132,001 | 252,868 | 384,869 |
| 2015 | 2,517,382 | 1,544,354 | 1,838,141 | 293,787 | 679,241 | 973,028 |
| 2016 | 1,567,521 | 770,994 | 1,050,982 | 279,988 | 516,539 | 796,527 |
| 2017 | 1,905,055 | 843,710 | 1,236,321 | 392,611 | 668,734 | 1,061,345 |
| 2018 | 1,436,342 | 374,370 | 770,772 | 396,401 | 665,570 | 1,061,972 |
| 2019 | 2,465,472 | 752,622 | 1,445,773 | 693,151 | 1,019,698 | 1,712,850 |
| 2020 | 1,364,047 | 36,025 | 316,500 | 280,475 | 1,047,547 | 1,328,022 |
| 2021 | 1,615,178 | = | 304,600 | 304,600 | 1,310,578 | 1,615,178 |
| TOTAL | 63,991,663 | 49,788,867 | 56,295,252 | 6,506,384 | 7,696,411 | 14,202,795 |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Remedial UST Summary of Ultimate Losses

| (1) | (2) | (3) | (4) | (5) | (6) |
|-------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | PAID LDM | INC LDM | PAID BF | INC BF | SELECTED |
| RY | <u>ULTIMATE</u> | <u>ULTIMATE</u> | <u>ULTIMATE</u> | <u>ULTIMATE</u> | <u>ULTIMATE</u> |
| 1994 | - | - | - | - | - |
| 1995 | 114,027 | 114,027 | - | - | 114,027 |
| 1996 | 67,820,316 | 67,820,316 | - | - | 67,820,316 |
| 1997 | 8,986,863 | 8,786,653 | - | - | 8,786,653 |
| 1998 | 19,177,563 | 19,221,427 | - | - | 19,221,427 |
| 1999 | 8,245,749 | 8,347,255 | - | = | 8,347,255 |
| 2000 | 16,558,944 | 16,743,477 | - | = | 16,743,477 |
| 2001 | 3,383,497 | 3,467,171 | - | - | 3,467,171 |
| 2002 | 3,378,569 | 3,327,274 | - | - | 3,327,274 |
| 2003 | 1,214,189 | 1,152,249 | - | - | 1,152,249 |
| 2004 | 2,248,009 | 2,346,782 | - | - | 2,346,782 |
| 2005 | 2,958,835 | 3,050,788 | - | - | 3,050,788 |
| 2006 | 626,438 | 683,406 | - | - | 683,406 |
| 2007 | 1,618,659 | 1,531,206 | - | - | 1,531,206 |
| 2008 | 977,513 | 809,204 | 1,339,958 | 1,007,996 | 977,513 |
| 2009 | 985,587 | 826,450 | 1,297,794 | 1,020,752 | 985,587 |
| 2010 | 823,410 | 967,927 | 1,142,711 | 1,108,605 | 967,927 |
| 2011 | 1,771,122 | 2,098,005 | 1,608,374 | 2,046,592 | 1,934,563 |
| 2012 | 305,720 | 366,976 | 862,647 | 565,010 | 336,348 |
| 2013 | 1,713,977 | 1,504,860 | 1,566,890 | 1,488,746 | 1,568,618 |
| 2014 | 1,131,269 | 897,891 | 1,166,541 | 969,469 | 1,014,580 |
| 2015 | 201,278 | 133,030 | 618,998 | 345,176 | 167,154 |
| 2016 | 1,164,934 | 1,373,832 | 1,076,115 | 1,306,820 | 1,269,383 |
| 2017 | 1,122,482 | 822,714 | 997,761 | 865,077 | 952,009 |
| 2018 | 928,767 | 802,651 | 854,342 | 854,845 | 860,151 |
| 2019 | 577,578 | 654,227 | 680,320 | 709,666 | 681,404 |
| 2020 | 357,216 | 567,731 | 560,046 | 722,017 | 616,598 |
| 2021 | 66,002 | 148,334 | 577,025 | 395,641 | 486,333 |
| TOTAL | 148,458,515 | 148,565,864 | 14,349,522 | 13,406,411 | 149,410,200 |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Remedial UST Summary of Case & IBNR Reserves

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|-------|-----------------|-------------|-------------|----------------|----------------|-------------|
| | SELECTED | PAID | INCURRED | CASE | IBNR | UNPAID |
| RY | <u>ULTIMATE</u> | <u>LOSS</u> | <u>LOSS</u> | <u>RESERVE</u> | <u>RESERVE</u> | <u>LOSS</u> |
| 1994 | - | - | - | - | - | - |
| 1995 | 114,027 | 114,027 | 114,027 | - | - | - |
| 1996 | 67,820,316 | 63,188,205 | 67,820,316 | 4,632,111 | - | 4,632,111 |
| 1997 | 8,786,653 | 8,380,709 | 8,786,653 | 405,945 | - | 405,945 |
| 1998 | 19,221,427 | 17,668,757 | 19,177,563 | 1,508,806 | 43,864 | 1,552,670 |
| 1999 | 8,347,255 | 7,507,360 | 8,245,749 | 738,389 | 101,506 | 839,895 |
| 2000 | 16,743,477 | 13,707,066 | 16,558,944 | 2,851,878 | 184,532 | 3,036,410 |
| 2001 | 3,467,171 | 2,384,844 | 3,383,497 | 998,653 | 83,674 | 1,082,327 |
| 2002 | 3,327,274 | 2,946,891 | 3,239,727 | 292,836 | 87,546 | 380,382 |
| 2003 | 1,152,249 | 1,037,603 | 1,120,214 | 82,611 | 32,036 | 114,646 |
| 2004 | 2,346,782 | 1,654,081 | 2,248,009 | 593,928 | 98,773 | 692,702 |
| 2005 | 3,050,788 | 2,382,660 | 2,824,321 | 441,661 | 226,467 | 668,128 |
| 2006 | 683,406 | 366,445 | 626,438 | 259,993 | 56,968 | 316,961 |
| 2007 | 1,531,206 | 1,200,201 | 1,388,675 | 188,474 | 142,531 | 331,005 |
| 2008 | 977,513 | 698,412 | 712,613 | 14,201 | 264,900 | 279,101 |
| 2009 | 985,587 | 690,692 | 717,805 | 27,113 | 267,782 | 294,894 |
| 2010 | 967,927 | 560,509 | 823,410 | 262,901 | 144,517 | 407,419 |
| 2011 | 1,934,563 | 1,019,798 | 1,771,122 | 751,323 | 163,442 | 914,765 |
| 2012 | 336,348 | 305,720 | 305,720 | - | 30,628 | 30,628 |
| 2013 | 1,568,618 | 1,032,105 | 1,242,963 | 210,858 | 325,655 | 536,514 |
| 2014 | 1,014,580 | 638,491 | 733,721 | 95,230 | 280,859 | 376,089 |
| 2015 | 167,154 | 107,157 | 107,159 | 2 | 59,995 | 59,997 |
| 2016 | 1,269,383 | 580,460 | 1,075,089 | 494,629 | 194,294 | 688,923 |
| 2017 | 952,009 | 515,254 | 629,732 | 114,478 | 322,276 | 436,754 |
| 2018 | 860,151 | 367,138 | 590,864 | 223,726 | 269,287 | 493,013 |
| 2019 | 681,404 | 182,025 | 439,872 | 257,847 | 241,532 | 499,379 |
| 2020 | 616,598 | 41,206 | 357,216 | 316,010 | 259,382 | 575,392 |
| 2021 | 486,333 | - | 66,002 | 66,002 | 420,331 | 486,333 |
| TOTAL | 149,410,200 | 129,277,817 | 145,107,422 | 15,829,605 | 4,302,778 | 20,132,383 |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Insurance AST Summary of Ultimate Losses

| (1) | (2) | (3) | (4) | (5) | (6) |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | PAID LDM | INC LDM | PAID BF | INC BF | SELECTED |
| <u>RY</u> | <u>ULTIMATE</u> | <u>ULTIMATE</u> | <u>ULTIMATE</u> | <u>ULTIMATE</u> | <u>ULTIMATE</u> |
| 1994 | - | - | - | - | - |
| 1995 | - | - | - | - | - |
| 1996 | - | - | - | - | - |
| 1997 | - | - | - | - | - |
| 1998 | 478,042 | 478,042 | - | - | 478,042 |
| 1999 | 2,722,579 | 2,689,230 | - | - | 2,689,230 |
| 2000 | 1,195,793 | 1,195,793 | - | - | 1,195,793 |
| 2001 | 6,690,965 | 6,690,965 | - | - | 6,690,965 |
| 2002 | 2,330,982 | 2,330,982 | - | - | 2,330,982 |
| 2003 | 1,529,667 | 1,466,741 | - | - | 1,466,741 |
| 2004 | 3,011,068 | 2,966,831 | - | - | 2,966,831 |
| 2005 | 2,117,185 | 2,119,266 | - | - | 2,119,266 |
| 2006 | 2,212,418 | 2,257,381 | - | - | 2,257,381 |
| 2007 | 1,173,608 | 1,201,909 | - | - | 1,201,909 |
| 2008 | 682,286 | 609,126 | 669,075 | 620,424 | 682,286 |
| 2009 | 1,079,524 | 1,018,402 | 1,026,569 | 1,019,009 | 1,048,963 |
| 2010 | 1,051,870 | 1,094,246 | 967,894 | 1,102,833 | 1,054,211 |
| 2011 | 1,167,427 | 1,182,187 | 1,231,044 | 1,207,515 | 1,197,043 |
| 2012 | 3,171,258 | 2,721,738 | 2,869,821 | 2,740,081 | 2,875,725 |
| 2013 | 1,481,702 | 1,398,766 | 1,691,330 | 1,615,957 | 1,546,939 |
| 2014 | 830,162 | 979,897 | 998,738 | 1,218,356 | 1,006,788 |
| 2015 | 1,489,023 | 1,736,285 | 1,900,447 | 1,903,657 | 1,757,353 |
| 2016 | 2,122,056 | 2,214,935 | 2,467,655 | 2,352,724 | 2,289,343 |
| 2017 | 4,457,510 | 4,674,741 | 3,687,097 | 4,313,910 | 4,283,314 |
| 2018 | 2,769,566 | 2,987,502 | 3,022,258 | 3,029,937 | 2,952,316 |
| 2019 | 7,023,279 | 5,631,417 | 4,507,551 | 5,209,051 | 5,592,824 |
| 2020 | 2,020,294 | 1,862,021 | 3,393,558 | 2,638,536 | 2,631,372 |
| 2021 | 2,054,101 | 3,596,960 | 3,147,418 | 3,481,302 | 3,408,560 |
| TOTAL | 54,862,365 | 55,105,364 | 31,580,454 | 32,453,293 | 55,724,177 |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Insurance AST Summary of Case & IBNR Reserves

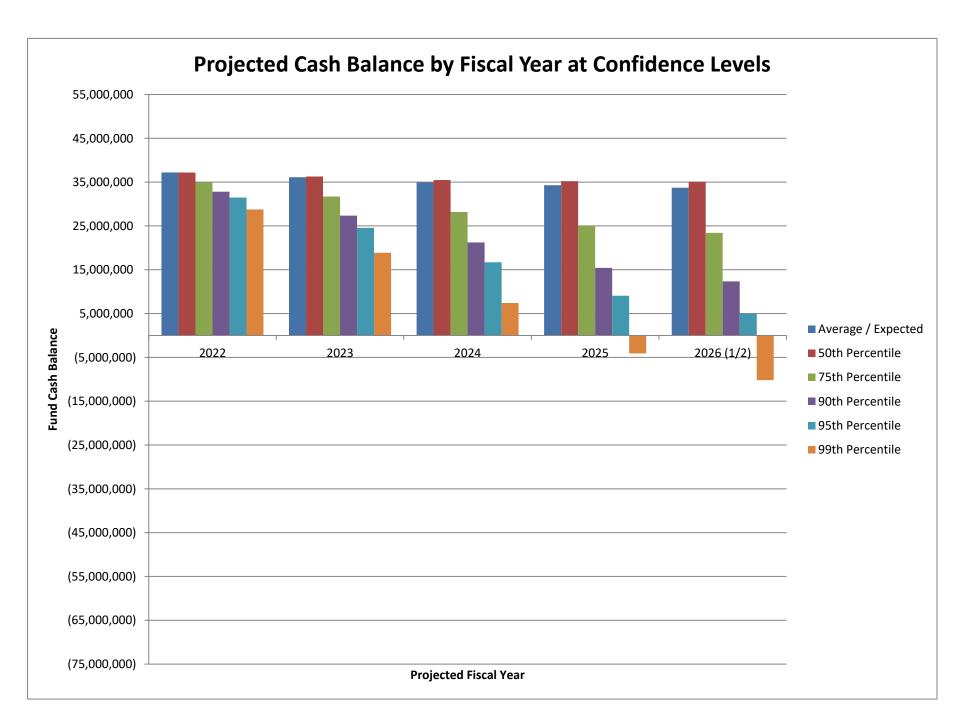
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|-----------|-----------------|-------------|-------------|------------|-----------|-------------|
| | SELECTED | PAID | INCURRED | CASE | IBNR | UNPAID |
| <u>RY</u> | <u>ULTIMATE</u> | <u>LOSS</u> | <u>LOSS</u> | RESERVE | RESERVE | <u>LOSS</u> |
| 1994 | - | - | - | - | - | - |
| 1995 | - | - | - | - | - | - |
| 1996 | - | - | - | - | - | - |
| 1997 | = | - | - | - | - | - |
| 1998 | 478,042 | 478,042 | 478,042 | - | - | - |
| 1999 | 2,689,230 | 2,532,831 | 2,689,230 | 156,399 | - | 156,399 |
| 2000 | 1,195,793 | 1,195,793 | 1,195,793 | - | - | - |
| 2001 | 6,690,965 | 6,045,530 | 6,690,965 | 645,435 | - | 645,435 |
| 2002 | 2,330,982 | 1,861,975 | 2,330,982 | 469,007 | - | 469,007 |
| 2003 | 1,466,741 | 1,412,642 | 1,466,741 | 54,099 | - | 54,099 |
| 2004 | 2,966,831 | 2,762,524 | 2,966,831 | 204,307 | - | 204,307 |
| 2005 | 2,119,266 | 1,673,598 | 2,117,185 | 443,587 | 2,081 | 445,668 |
| 2006 | 2,257,381 | 1,951,782 | 2,212,418 | 260,636 | 44,963 | 305,599 |
| 2007 | 1,201,909 | 1,173,608 | 1,173,608 | - | 28,301 | 28,301 |
| 2008 | 682,286 | 579,066 | 590,261 | 11,195 | 92,024 | 103,219 |
| 2009 | 1,048,963 | 896,129 | 981,649 | 85,519 | 67,314 | 152,834 |
| 2010 | 1,054,211 | 787,662 | 1,051,870 | 264,209 | 2,341 | 266,549 |
| 2011 | 1,197,043 | 899,616 | 1,124,801 | 225,184 | 72,243 | 297,427 |
| 2012 | 2,875,725 | 2,323,261 | 2,577,382 | 254,121 | 298,343 | 552,463 |
| 2013 | 1,546,939 | 999,814 | 1,284,396 | 284,582 | 262,542 | 547,124 |
| 2014 | 1,006,788 | 144,666 | 830,162 | 685,496 | 176,626 | 862,122 |
| 2015 | 1,757,353 | 884,338 | 1,450,916 | 566,578 | 306,437 | 873,015 |
| 2016 | 2,289,343 | 1,165,875 | 1,810,869 | 644,994 | 478,474 | 1,123,468 |
| 2017 | 4,283,314 | 2,072,429 | 3,701,363 | 1,628,934 | 581,951 | 2,210,886 |
| 2018 | 2,952,316 | 1,060,851 | 2,320,790 | 1,259,939 | 631,525 | 1,891,464 |
| 2019 | 5,592,824 | 2,102,629 | 4,250,591 | 2,147,962 | 1,342,233 | 3,490,195 |
| 2020 | 2,631,372 | 390,166 | 1,273,982 | 883,815 | 1,357,390 | 2,241,205 |
| 2021 | 3,408,560 | 6,140 | 2,054,101 | 2,047,961 | 1,354,459 | 3,402,420 |
| TOTAL | 55,724,177 | 35,400,970 | 48,624,929 | 13,223,959 | 7,099,248 | 20,323,207 |

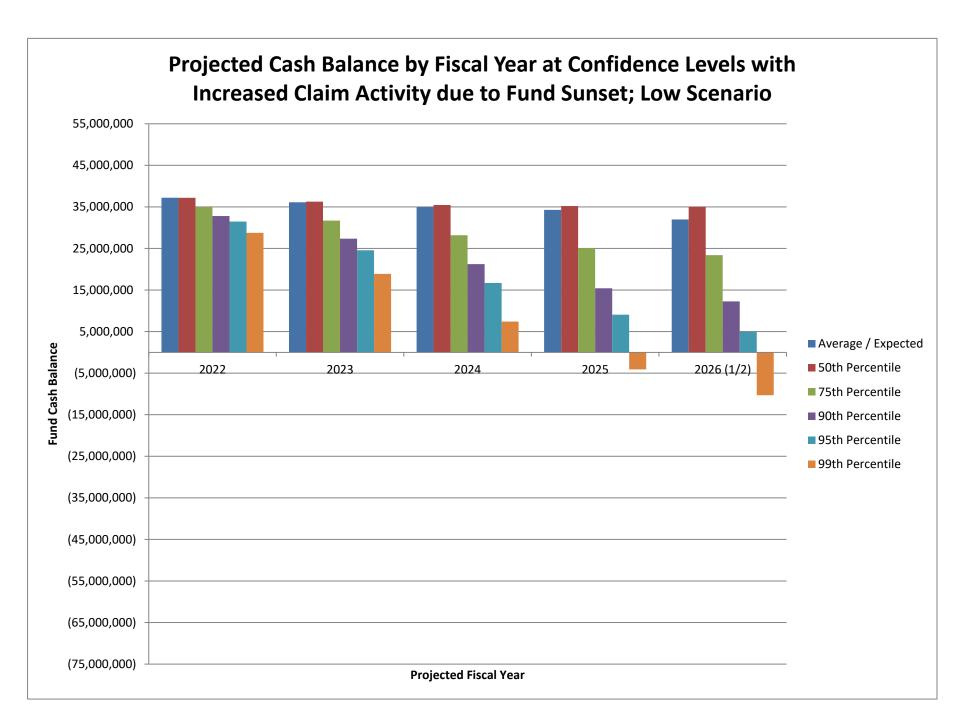
Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Remedial AST Summary of Ultimate Losses

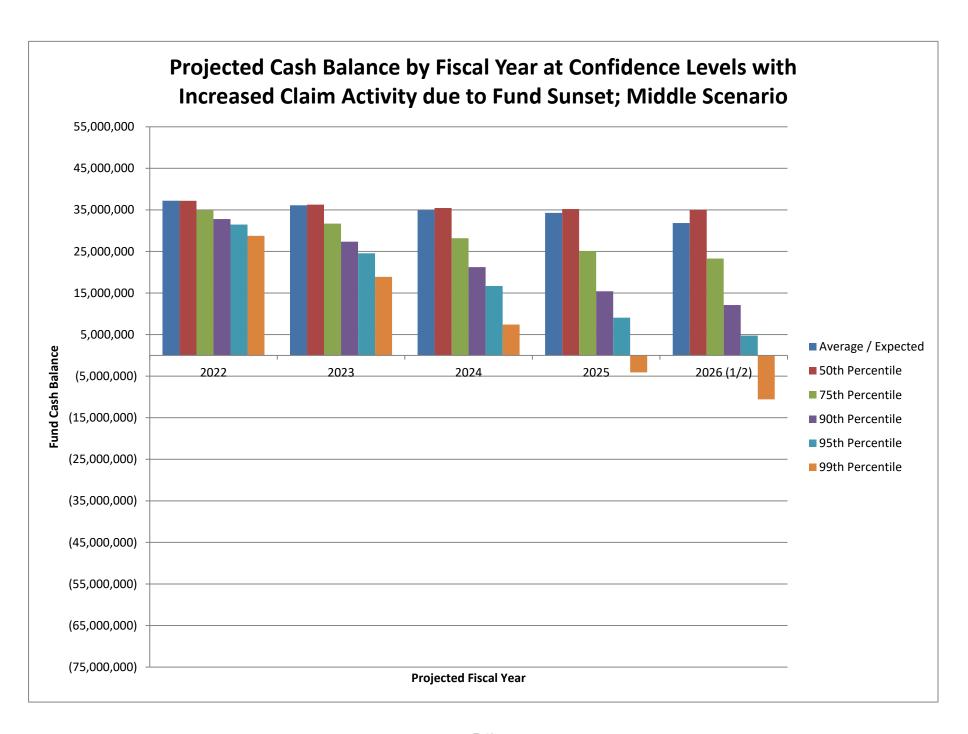
| (1) | (2) | (3) | (4) | (5) | (6) |
|-------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | PAID LDM | INC LDM | PAID BF | INC BF | SELECTED |
| RY | <u>ULTIMATE</u> | <u>ULTIMATE</u> | <u>ULTIMATE</u> | <u>ULTIMATE</u> | <u>ULTIMATE</u> |
| 1994 | - | - | - | - | - |
| 1995 | 106,826 | 106,826 | - | - | 106,826 |
| 1996 | 109,456 | 109,456 | - | - | 109,456 |
| 1997 | - | - | - | - | = |
| 1998 | 662,628 | 662,628 | - | - | 662,628 |
| 1999 | 1,665,560 | 1,665,560 | - | - | 1,665,560 |
| 2000 | 5,639,824 | 5,639,824 | - | - | 5,639,824 |
| 2001 | 1,924,282 | 1,924,282 | - | - | 1,924,282 |
| 2002 | 239,493 | 239,493 | - | - | 239,493 |
| 2003 | 555,224 | 555,224 | - | - | 555,224 |
| 2004 | 2,132,145 | 2,074,609 | - | - | 2,074,609 |
| 2005 | 79,838 | 79,838 | - | - | 79,838 |
| 2006 | - | - | - | - | - |
| 2007 | 41,750 | 44,567 | - | - | 41,750 |
| 2008 | 51,787 | 55,281 | 61,542 | 54,862 | 51,787 |
| 2009 | 183,657 | 196,427 | 194,951 | 189,460 | 183,657 |
| 2010 | - | - | 13,262 | 6,106 | - |
| 2011 | - | - | 18,377 | 8,644 | - |
| 2012 | - | - | 21,699 | 14,683 | - |
| 2013 | - | - | 25,794 | 14,977 | - |
| 2014 | - | - | 29,547 | 16,712 | - |
| 2015 | 155,510 | 227,416 | 188,418 | 173,321 | 191,463 |
| 2016 | - | - | 35,477 | 20,802 | - |
| 2017 | 59,359 | 95,504 | 98,013 | 80,959 | 77,431 |
| 2018 | - | - | 41,916 | 22,022 | - |
| 2019 | - | - | 48,164 | 27,857 | - |
| 2020 | 121,700 | 233,172 | 53,758 | 161,629 | 177,436 |
| 2021 | - | - | 54,833 | 40,728 | |
| TOTAL | 13,729,039 | 13,910,106 | 885,751 | 832,763 | 13,781,264 |

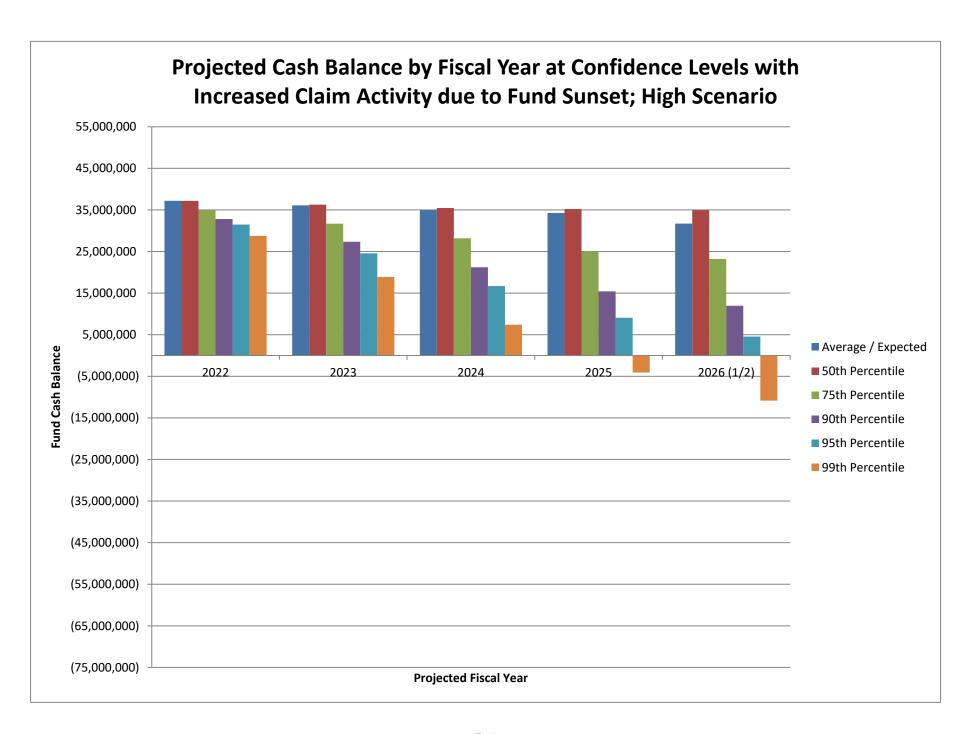
Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Remedial AST Summary of Case & IBNR Reserves

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|-------|-----------------|-------------|-------------|----------------|----------------|-------------|
| | SELECTED | PAID | INCURRED | CASE | IBNR | UNPAID |
| RY | <u>ULTIMATE</u> | <u>LOSS</u> | <u>LOSS</u> | <u>RESERVE</u> | <u>RESERVE</u> | <u>LOSS</u> |
| 1994 | - | - | - | - | - | - |
| 1995 | 106,826 | 106,826 | 106,826 | - | - | - |
| 1996 | 109,456 | 109,456 | 109,456 | - | - | - |
| 1997 | - | - | - | - | - | - |
| 1998 | 662,628 | 662,628 | 662,628 | - | - | - |
| 1999 | 1,665,560 | 1,437,060 | 1,665,560 | 228,500 | - | 228,500 |
| 2000 | 5,639,824 | 4,432,029 | 5,639,824 | 1,207,794 | - | 1,207,794 |
| 2001 | 1,924,282 | 1,309,174 | 1,924,282 | 615,108 | - | 615,108 |
| 2002 | 239,493 | 239,493 | 239,493 | - | - | - |
| 2003 | 555,224 | 555,224 | 555,224 | - | - | - |
| 2004 | 2,074,609 | 1,843,534 | 2,074,609 | 231,075 | - | 231,075 |
| 2005 | 79,838 | 79,838 | 79,838 | - | - | - |
| 2006 | - | - | - | - | - | - |
| 2007 | 41,750 | 41,750 | 41,750 | - | - | - |
| 2008 | 51,787 | 51,787 | 51,787 | - | - | - |
| 2009 | 183,657 | 183,657 | 183,657 | - | - | - |
| 2010 | - | - | - | - | - | - |
| 2011 | - | - | - | - | - | - |
| 2012 | - | - | - | - | - | - |
| 2013 | - | - | - | - | - | - |
| 2014 | - | - | - | - | - | - |
| 2015 | 191,463 | 155,510 | 155,510 | - | 35,953 | 35,953 |
| 2016 | - | - | - | - | - | - |
| 2017 | 77,431 | 59,359 | 59,359 | - | 18,072 | 18,072 |
| 2018 | - | - | - | - | - | - |
| 2019 | - | - | - | - | - | - |
| 2020 | 177,436 | - | 121,700 | 121,700 | 55,736 | 177,436 |
| 2021 | - | - | - | - | - | - |
| TOTAL | 13,781,264 | 11,267,326 | 13,671,503 | 2,404,178 | 109,761 | 2,513,939 |









Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 All Claim Types Financial Projections Based on PSTIF 2021 Projections

| | (A) | (B) | (C) | (D) | (E) | (F) | (G) |
|------|--------------------------------------|------------|------------|------------|-------------|--------------|------------|
| | Annual Revenues Fiscal Year: | 2022 | 2023 | 2024 | 2025 | 2026 (1/2) | Totals |
| (1) | Transport load fees | 15,800,000 | 15,750,000 | 15,700,000 | 15,650,000 | 7,800,000 | 70,700,000 |
| (2) | 100 Initial tank fees | 12,000 | 12,000 | 12,000 | 12,000 | 6,000 | 54,000 |
| (3) | UST participation fees | 800,000 | 800,000 | 800,000 | 800,000 | 400,000 | 3,600,000 |
| (4) | AST participation fees | 315,000 | 315,000 | 315,000 | 315,000 | 157,500 | 1,417,500 |
| (5) | Interest income | 142,000 | 140,623 | 132,776 | 128,710 | 62,696 | 606,806 |
| (6) | Total Revenues | 17,069,000 | 17,017,623 | 16,959,776 | 16,905,710 | 8,426,196 | 76,378,306 |
| | | | | | | | |
| | Administrative Expenses Fiscal Year: | 2022 | 2023 | 2024 | 2025 | 2026 (1/2) | Totals |
| (7) | Third Party Administrative Expenses | 1,790,200 | 1,754,396 | 1,719,308 | 1,684,922 | 825,612 | 7,774,438 |
| (8) | Contingency & Special Projects | 75,000 | 75,000 | 75,000 | 75,000 | 37,500 | 337,500 |
| (9) | Office of Administration | 125,768 | 129,541 | 133,427 | 137,430 | 70,776 | 596,943 |
| (10) | Section 319.107 Expenses | 10,000 | 10,300 | 10,609 | 10,927 | 5,628 | 47,464 |
| (11) | Underwriting | 654,526 | 674,162 | 694,387 | 715,218 | 368,337 | 3,106,630 |
| (12) | Inspections | 347,494 | 302,148 | 422,339 | 271,385 | 314,018 | 1,657,384 |
| (13) | Training & Loss Prevention Services | 6,000 | 6,180 | 6,365 | 6,556 | 3,377 | 28,478 |
| (14) | Other Legal and Litigation Costs | 750,000 | 772,500 | 795,675 | 819,545 | 422,066 | 3,559,786 |
| (15) | Other Contract Administrative Costs | 403,800 | 415,914 | 428,391 | 441,243 | 227,240 | 1,916,589 |
| (16) | Audit | 21,000 | 21,630 | 22,279 | 22,947 | 11,818 | 99,674 |
| (17) | Actuarial Analyses | 13,950 | 14,369 | 14,800 | 15,244 | 7,850 | 66,212 |
| (18) | Department of Revenue | 49,225 | 50,702 | 52,223 | 53,790 | 27,702 | 233,643 |
| (19) | Attorney General's Office | 46,452 | 47,845 | 49,281 | 50,759 | 26,141 | 220,478 |
| (20) | PSTIF Board/Staff | 381,888 | 393,345 | 405,145 | 417,299 | 214,909 | 1,812,586 |
| (21) | Department of Natural Resources | 2,228,368 | 2,295,219 | 2,364,076 | 2,434,998 | 1,254,024 | 10,576,686 |
| (22) | Total Administrative Expenses | 6,903,672 | 6,963,251 | 7,193,305 | 7,157,265 | 3,816,998 | 32,034,491 |
| | Claim Payments Fiscal Year: | 2022 | 2023 | 2024 | 2025 | 2026 (1/2) | Totals |
| (23) | Average / Expected | 13,408,269 | 11,143,737 | 10,922,196 | 10,424,656 | 5,175,443 | 51,074,301 |
| (24) | 50th Percentile Losses | 13,425,251 | 10,964,436 | 10,576,235 | 9,997,069 | 4,760,640 | 49,723,631 |
| (25) | 75th Percentile Losses | 15,673,172 | 13,287,648 | 13,287,233 | 12,847,399 | 6,264,929 | 61,360,381 |
| (26) | 90th Percentile Losses | 17,803,698 | 15,514,885 | 15,888,565 | 15,544,194 | 7,689,234 | 72,440,577 |
| (27) | 95th Percentile Losses | 19,129,210 | 16,973,170 | 17,630,189 | 17,379,335 | 8,652,811 | 79,764,716 |
| (28) | 99th Percentile Losses | 21,850,216 | 19,935,227 | 21,236,585 | 21,247,007 | 10,706,420 | 94,975,455 |
| (20) | 55th Fercentile 2055e5 | 21,030,210 | 15,555,227 | 21,230,303 | 21,247,007 | 10,700,420 | 34,373,433 |
| (29) | Cash balance @ 6/30/21 | 40,443,141 | | | | | |
| | | | | | | | |
| | Funds Available at Fiscal Year-End: | 2022 | 2023 | 2024 | 2025 | 2026 (1/2) | |
| (30) | Average / Expected | 37,200,201 | 36,110,836 | 34,955,112 | 34,278,900 | 33,712,655 | |
| (31) | 50th Percentile | 37,183,218 | 36,273,154 | 35,463,391 | 35,214,767 | 35,063,324 | |
| (32) | 75th Percentile | 34,935,297 | 31,702,021 | 28,181,260 | 25,082,306 | 23,426,575 | |
| (33) | 90th Percentile | 32,804,771 | 27,344,258 | 21,222,164 | 15,426,415 | 12,346,378 | |
| (34) | 95th Percentile | 31,479,259 | 24,560,461 | 16,696,743 | 9,065,853 | 5,022,240 | |
| (35) | 99th Percentile | 28,758,253 | 18,877,398 | 7,407,285 | (4,091,277) | (10,188,500) | |
| | | | | | | | |

Notes: Rows (1) through (22) from Financial Projections provided by PSTIF with some minor differences due to rounding.

Missouri Petroleum Storage Tank Insurance Fund
Reserve Study as of June 30, 2021
All Claim Types
Financial Projections Based on PSTIF 2021 Projections w/Increased Activity due to Sunset, Low Scenario

| | (A) | (B) | (C) | (D) | (E) | (F) | (G) |
|------|--------------------------------------|------------|------------|------------|-------------|--------------|------------|
| | Annual Revenues Fiscal Year: | 2022 | 2023 | 2024 | 2025 | 2026 (1/2) | Totals |
| (1) | Transport load fees | 15,800,000 | 15,750,000 | 15,700,000 | 15,650,000 | 7,800,000 | 70,700,000 |
| (2) | 100 Initial tank fees | 12,000 | 12,000 | 12,000 | 12,000 | 6,000 | 54,000 |
| (3) | UST participation fees | 800,000 | 800,000 | 800,000 | 800,000 | 400,000 | 3,600,000 |
| (4) | AST participation fees | 315,000 | 315,000 | 315,000 | 315,000 | 157,500 | 1,417,500 |
| (5) | Interest income | 142,000 | 140,623 | 132,776 | 128,710 | 62,696 | 606,806 |
| (6) | Total Revenues | 17,069,000 | 17,017,623 | 16,959,776 | 16,905,710 | 8,426,196 | 76,378,306 |
| | | | | | | | |
| - | Administrative Expenses Fiscal Year: | 2022 | 2023 | 2024 | 2025 | 2026 (1/2) | Totals |
| (7) | Third Party Administrative Expenses | 1,790,200 | 1,754,396 | 1,719,308 | 1,684,922 | 825,612 | 7,774,438 |
| (8) | Contingency & Special Projects | 75,000 | 75,000 | 75,000 | 75,000 | 37,500 | 337,500 |
| (9) | Office of Administration | 125,768 | 129,541 | 133,427 | 137,430 | 70,776 | 596,943 |
| (10) | Section 319.107 Expenses | 10,000 | 10,300 | 10,609 | 10,927 | 5,628 | 47,464 |
| (11) | Underwriting | 654,526 | 674,162 | 694,387 | 715,218 | 368,337 | 3,106,630 |
| (12) | Inspections | 347,494 | 302,148 | 422,339 | 271,385 | 314,018 | 1,657,384 |
| (13) | Training & Loss Prevention Services | 6,000 | 6,180 | 6,365 | 6,556 | 3,377 | 28,478 |
| (14) | Other Legal and Litigation Costs | 750,000 | 772,500 | 795,675 | 819,545 | 422,066 | 3,559,786 |
| (15) | Other Contract Administrative Costs | 403,800 | 415,914 | 428,391 | 441,243 | 227,240 | 1,916,589 |
| (16) | Audit | 21,000 | 21,630 | 22,279 | 22,947 | 11,818 | 99,674 |
| (17) | Actuarial Analyses | 13,950 | 14,369 | 14,800 | 15,244 | 7,850 | 66,212 |
| (18) | Department of Revenue | 49,225 | 50,702 | 52,223 | 53,790 | 27,702 | 233,643 |
| (19) | Attorney General's Office | 46,452 | 47,845 | 49,281 | 50,759 | 26,141 | 220,478 |
| (20) | PSTIF Board/Staff | 381,888 | 393,345 | 405,145 | 417,299 | 214,909 | 1,812,586 |
| (21) | Department of Natural Resources | 2,228,368 | 2,295,219 | 2,364,076 | 2,434,998 | 1,254,024 | 10,576,686 |
| (22) | Total Administrative Expenses | 6,903,672 | 6,963,251 | 7,193,305 | 7,157,265 | 3,816,998 | 32,034,491 |
| | | | | | | | |
| | Claim Payments Fiscal Year: | 2022 | 2023 | 2024 | 2025 | 2026 (1/2) | Totals |
| (23) | Average / Expected | 13,408,269 | 11,143,737 | 10,922,196 | 10,424,656 | 6,922,262 | 52,821,119 |
| (24) | 50th Percentile Losses | 13,425,251 | 10,964,436 | 10,576,235 | 9,997,069 | 4,782,973 | 49,745,964 |
| (25) | 75th Percentile Losses | 15,673,172 | 13,287,648 | 13,287,233 | 12,847,399 | 6,309,015 | 61,404,467 |
| (26) | 90th Percentile Losses | 17,803,698 | 15,514,885 | 15,888,565 | 15,544,194 | 7,765,845 | 72,517,188 |
| (27) | 95th Percentile Losses | 19,129,210 | 16,973,170 | 17,630,189 | 17,379,335 | 8,744,692 | 79,856,597 |
| (28) | 99th Percentile Losses | 21,850,216 | 19,935,227 | 21,236,585 | 21,247,007 | 10,839,126 | 95,108,161 |
| | | | | | | | |
| (29) | Cash balance @ 6/30/21 | 40,443,141 | | | | | |
| | | | | | | | |
| | Funds Available at Fiscal Year-End: | 2022 | 2023 | 2024 | 2025 | 2026 (1/2) | |
| (30) | Average / Expected | 37,200,201 | 36,110,836 | 34,955,112 | 34,278,900 | 31,965,836 | |
| (31) | 50th Percentile | 37,183,218 | 36,273,154 | 35,463,391 | 35,214,767 | 35,040,992 | |
| (32) | 75th Percentile | 34,935,297 | 31,702,021 | 28,181,260 | 25,082,306 | 23,382,489 | |
| (33) | 90th Percentile | 32,804,771 | 27,344,258 | 21,222,164 | 15,426,415 | 12,269,768 | |
| (34) | 95th Percentile | 31,479,259 | 24,560,461 | 16,696,743 | 9,065,853 | 4,930,359 | |
| (35) | 99th Percentile | 28,758,253 | 18,877,398 | 7,407,285 | (4,091,277) | (10,321,206) | |
| | | | | | | | |

Notes: Rows (1) through (22) from Financial Projections provided by PSTIF with some minor differences due to rounding.

Missouri Petroleum Storage Tank Insurance Fund
Reserve Study as of June 30, 2021
All Claim Types
Financial Projections Based on PSTIF 2021 Projections w/Increased Activity due to Sunset, Middle Scenario

| | (A) | (B) | (C) | (D) | (E) | (F) | (G) |
|------|--------------------------------------|------------|------------|------------|-------------|--------------|------------|
| | Annual Revenues Fiscal Year: | 2022 | 2023 | 2024 | 2025 | 2026 (1/2) | Totals |
| (1) | Transport load fees | 15,800,000 | 15,750,000 | 15,700,000 | 15,650,000 | 7,800,000 | 70,700,000 |
| (2) | 100 Initial tank fees | 12,000 | 12,000 | 12,000 | 12,000 | 6,000 | 54,000 |
| (3) | UST participation fees | 800,000 | 800,000 | 800,000 | 800,000 | 400,000 | 3,600,000 |
| (4) | AST participation fees | 315,000 | 315,000 | 315,000 | 315,000 | 157,500 | 1,417,500 |
| (5) | Interest income | 142,000 | 140,623 | 132,776 | 128,710 | 62,696 | 606,806 |
| (6) | Total Revenues | 17,069,000 | 17,017,623 | 16,959,776 | 16,905,710 | 8,426,196 | 76,378,306 |
| | | | | | | | |
| | Administrative Expenses Fiscal Year: | 2022 | 2023 | 2024 | 2025 | 2026 (1/2) | Totals |
| (7) | Third Party Administrative Expenses | 1,790,200 | 1,754,396 | 1,719,308 | 1,684,922 | 825,612 | 7,774,438 |
| (8) | Contingency & Special Projects | 75,000 | 75,000 | 75,000 | 75,000 | 37,500 | 337,500 |
| (9) | Office of Administration | 125,768 | 129,541 | 133,427 | 137,430 | 70,776 | 596,943 |
| (10) | Section 319.107 Expenses | 10,000 | 10,300 | 10,609 | 10,927 | 5,628 | 47,464 |
| (11) | Underwriting | 654,526 | 674,162 | 694,387 | 715,218 | 368,337 | 3,106,630 |
| (12) | Inspections | 347,494 | 302,148 | 422,339 | 271,385 | 314,018 | 1,657,384 |
| (13) | Training & Loss Prevention Services | 6,000 | 6,180 | 6,365 | 6,556 | 3,377 | 28,478 |
| (14) | Other Legal and Litigation Costs | 750,000 | 772,500 | 795,675 | 819,545 | 422,066 | 3,559,786 |
| (15) | Other Contract Administrative Costs | 403,800 | 415,914 | 428,391 | 441,243 | 227,240 | 1,916,589 |
| (16) | Audit | 21,000 | 21,630 | 22,279 | 22,947 | 11,818 | 99,674 |
| (17) | Actuarial Analyses | 13,950 | 14,369 | 14,800 | 15,244 | 7,850 | 66,212 |
| (18) | Department of Revenue | 49,225 | 50,702 | 52,223 | 53,790 | 27,702 | 233,643 |
| (19) | Attorney General's Office | 46,452 | 47,845 | 49,281 | 50,759 | 26,141 | 220,478 |
| (20) | PSTIF Board/Staff | 381,888 | 393,345 | 405,145 | 417,299 | 214,909 | 1,812,586 |
| (21) | Department of Natural Resources | 2,228,368 | 2,295,219 | 2,364,076 | 2,434,998 | 1,254,024 | 10,576,686 |
| (22) | Total Administrative Expenses | 6,903,672 | 6,963,251 | 7,193,305 | 7,157,265 | 3,816,998 | 32,034,491 |
| | | | | | | | |
| | Claim Payments Fiscal Year: | 2022 | 2023 | 2024 | 2025 | 2026 (1/2) | Totals |
| (23) | Average / Expected | 13,408,269 | 11,143,737 | 10,922,196 | 10,424,656 | 7,048,419 | 52,947,277 |
| (24) | 50th Percentile Losses | 13,425,251 | 10,964,436 | 10,576,235 | 9,997,069 | 4,827,637 | 49,790,628 |
| (25) | 75th Percentile Losses | 15,673,172 | 13,287,648 | 13,287,233 | 12,847,399 | 6,397,187 | 61,492,639 |
| (26) | 90th Percentile Losses | 17,803,698 | 15,514,885 | 15,888,565 | 15,544,194 | 7,919,066 | 72,670,408 |
| (27) | 95th Percentile Losses | 19,129,210 | 16,973,170 | 17,630,189 | 17,379,335 | 8,928,453 | 80,040,358 |
| (28) | 99th Percentile Losses | 21,850,216 | 19,935,227 | 21,236,585 | 21,247,007 | 11,104,538 | 95,373,573 |
| | | | | | | | |
| (29) | Cash balance @ 6/30/21 | 40,443,141 | | | | | |
| | | | | | | | |
| | Funds Available at Fiscal Year-End: | 2022 | 2023 | 2024 | 2025 | 2026 (1/2) | |
| (30) | Average / Expected | 37,200,201 | 36,110,836 | 34,955,112 | 34,278,900 | 31,839,679 | |
| (31) | 50th Percentile | 37,183,218 | 36,273,154 | 35,463,391 | 35,214,767 | 34,996,327 | |
| (32) | 75th Percentile | 34,935,297 | 31,702,021 | 28,181,260 | 25,082,306 | 23,294,317 | |
| (33) | 90th Percentile | 32,804,771 | 27,344,258 | 21,222,164 | 15,426,415 | 12,116,547 | |
| (34) | 95th Percentile | 31,479,259 | 24,560,461 | 16,696,743 | 9,065,853 | 4,746,597 | |
| (35) | 99th Percentile | 28,758,253 | 18,877,398 | 7,407,285 | (4,091,277) | (10,586,618) | |
| | | | | | | | |

Notes: Rows (1) through (22) from Financial Projections provided by PSTIF with some minor differences due to rounding.

Missouri Petroleum Storage Tank Insurance Fund
Reserve Study as of June 30, 2021
All Claim Types
Financial Projections Based on PSTIF 2021 Projections w/Increased Activity due to Sunset, High Scenario

| | (A) | (B) | (C) | (D) | (E) | (F) | (G) |
|------|--------------------------------------|------------|------------|------------|-------------|--------------|------------|
| | Annual Revenues Fiscal Year: | 2022 | 2023 | 2024 | 2025 | 2026 (1/2) | Totals |
| (1) | Transport load fees | 15,800,000 | 15,750,000 | 15,700,000 | 15,650,000 | 7,800,000 | 70,700,000 |
| (2) | 100 Initial tank fees | 12,000 | 12,000 | 12,000 | 12,000 | 6,000 | 54,000 |
| (3) | UST participation fees | 800,000 | 800,000 | 800,000 | 800,000 | 400,000 | 3,600,000 |
| (4) | AST participation fees | 315,000 | 315,000 | 315,000 | 315,000 | 157,500 | 1,417,500 |
| (5) | Interest income | 142,000 | 140,623 | 132,776 | 128,710 | 62,696 | 606,806 |
| (6) | Total Revenues | 17,069,000 | 17,017,623 | 16,959,776 | 16,905,710 | 8,426,196 | 76,378,306 |
| | | | | | | | |
| | Administrative Expenses Fiscal Year: | 2022 | 2023 | 2024 | 2025 | 2026 (1/2) | Totals |
| (7) | Third Party Administrative Expenses | 1,790,200 | 1,754,396 | 1,719,308 | 1,684,922 | 825,612 | 7,774,438 |
| (8) | Contingency & Special Projects | 75,000 | 75,000 | 75,000 | 75,000 | 37,500 | 337,500 |
| (9) | Office of Administration | 125,768 | 129,541 | 133,427 | 137,430 | 70,776 | 596,943 |
| (10) | Section 319.107 Expenses | 10,000 | 10,300 | 10,609 | 10,927 | 5,628 | 47,464 |
| (11) | Underwriting | 654,526 | 674,162 | 694,387 | 715,218 | 368,337 | 3,106,630 |
| (12) | Inspections | 347,494 | 302,148 | 422,339 | 271,385 | 314,018 | 1,657,384 |
| (13) | Training & Loss Prevention Services | 6,000 | 6,180 | 6,365 | 6,556 | 3,377 | 28,478 |
| (14) | Other Legal and Litigation Costs | 750,000 | 772,500 | 795,675 | 819,545 | 422,066 | 3,559,786 |
| (15) | Other Contract Administrative Costs | 403,800 | 415,914 | 428,391 | 441,243 | 227,240 | 1,916,589 |
| (16) | Audit | 21,000 | 21,630 | 22,279 | 22,947 | 11,818 | 99,674 |
| (17) | Actuarial Analyses | 13,950 | 14,369 | 14,800 | 15,244 | 7,850 | 66,212 |
| (18) | Department of Revenue | 49,225 | 50,702 | 52,223 | 53,790 | 27,702 | 233,643 |
| (19) | Attorney General's Office | 46,452 | 47,845 | 49,281 | 50,759 | 26,141 | 220,478 |
| (20) | PSTIF Board/Staff | 381,888 | 393,345 | 405,145 | 417,299 | 214,909 | 1,812,586 |
| (21) | Department of Natural Resources | 2,228,368 | 2,295,219 | 2,364,076 | 2,434,998 | 1,254,024 | 10,576,686 |
| (22) | Total Administrative Expenses | 6,903,672 | 6,963,251 | 7,193,305 | 7,157,265 | 3,816,998 | 32,034,491 |
| | | | | | | | |
| | Claim Payments Fiscal Year: | 2022 | 2023 | 2024 | 2025 | 2026 (1/2) | Totals |
| (23) | Average / Expected | 13,408,269 | 11,143,737 | 10,922,196 | 10,424,656 | 7,174,576 | 53,073,434 |
| (24) | 50th Percentile Losses | 13,425,251 | 10,964,436 | 10,576,235 | 9,997,069 | 4,872,302 | 49,835,293 |
| (25) | 75th Percentile Losses | 15,673,172 | 13,287,648 | 13,287,233 | 12,847,399 | 6,485,359 | 61,580,811 |
| (26) | 90th Percentile Losses | 17,803,698 | 15,514,885 | 15,888,565 | 15,544,194 | 8,072,286 | 72,823,629 |
| (27) | 95th Percentile Losses | 19,129,210 | 16,973,170 | 17,630,189 | 17,379,335 | 9,112,215 | 80,224,120 |
| (28) | 99th Percentile Losses | 21,850,216 | 19,935,227 | 21,236,585 | 21,247,007 | 11,369,950 | 95,638,985 |
| | | | | | | | |
| (29) | Cash balance @ 6/30/21 | 40,443,141 | | | | | |
| | | | | | | | |
| | Funds Available at Fiscal Year-End: | 2022 | 2023 | 2024 | 2025 | 2026 (1/2) | |
| (30) | Average / Expected | 37,200,201 | 36,110,836 | 34,955,112 | 34,278,900 | 31,713,522 | |
| (31) | 50th Percentile | 37,183,218 | 36,273,154 | 35,463,391 | 35,214,767 | 34,951,663 | |
| (32) | 75th Percentile | 34,935,297 | 31,702,021 | 28,181,260 | 25,082,306 | 23,206,145 | |
| (33) | 90th Percentile | 32,804,771 | 27,344,258 | 21,222,164 | 15,426,415 | 11,963,326 | |
| (34) | 95th Percentile | 31,479,259 | 24,560,461 | 16,696,743 | 9,065,853 | 4,562,835 | |
| (35) | 99th Percentile | 28,758,253 | 18,877,398 | 7,407,285 | (4,091,277) | (10,852,029) | |
| | | | | | | | |

Notes: Rows (1) through (22) from Financial Projections provided by PSTIF with some minor differences due to rounding.

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 All Claim Types Financial Projection Cash Flow Detail

| (A) | (B) | (C) | (D) | (E) | (F) | (1) |
|-----|------------------|-------------------|-------------------|-----------------|------------|--------|
| | Claim Payments A | rising from Curre | ent Reserves (Rep | oort Years 2021 | and Prior) | |
| | 2022 | 2023 | 2024 | 2025 | 2026 (1/2) | Totals |

| | | 2022 | 2023 | 2024 | 2025 | 2026 (1/2) | Totals |
|-----|------------------------|------------|------------|------------|------------|------------|------------|
| (1) | 50th Percentile Losses | 13,314,177 | 9,754,298 | 8,328,017 | 7,291,583 | 3,183,281 | 41,871,356 |
| (2) | 75th Percentile Losses | 15,497,552 | 11,372,294 | 9,708,251 | 8,499,142 | 3,704,903 | 48,782,143 |
| (3) | 90th Percentile Losses | 17,564,731 | 12,908,056 | 11,014,644 | 9,640,176 | 4,193,513 | 55,321,120 |
| (4) | 95th Percentile Losses | 18,843,797 | 13,861,241 | 11,824,737 | 10,347,802 | 4,494,900 | 59,372,478 |
| (5) | 99th Percentile Losses | 21,473,468 | 15,819,469 | 13,485,567 | 11,796,522 | 5,111,758 | 67,686,783 |
| (6) | Mean | 13,280,093 | 9,746,695 | 8,321,073 | 7,285,369 | 3,176,310 | 41,809,540 |

Claim Payments Arising from Future Claims (Report Years 2022 through 12/31/2026)

| | | 2022 | 2023 | 2024 | 2025 | 2026 (1/2) | Totals |
|------|------------------------|---------|-----------|-----------|-----------|------------|------------|
| (7) | 50th Percentile Losses | 111,074 | 1,210,138 | 2,248,218 | 2,705,486 | 1,577,360 | 7,852,275 |
| (8) | 75th Percentile Losses | 175,620 | 1,915,354 | 3,578,982 | 4,348,256 | 2,560,026 | 12,578,237 |
| (9) | 90th Percentile Losses | 238,967 | 2,606,829 | 4,873,921 | 5,904,018 | 3,495,722 | 17,119,457 |
| (10) | 95th Percentile Losses | 285,413 | 3,111,929 | 5,805,452 | 7,031,532 | 4,157,911 | 20,392,238 |
| (11) | 99th Percentile Losses | 376,748 | 4,115,759 | 7,751,018 | 9,450,485 | 5,594,663 | 27,288,672 |
| (12) | Mean | 128,176 | 1,397,042 | 2,601,123 | 3,139,287 | 1,999,133 | 9,264,761 |

Total Projected Claim Payments

| | | 2022 | 2023 | 2024 | 2025 | 2026 (1/2) | Totals |
|------|------------------------|------------|------------|------------|------------|------------|------------|
| (13) | 50th Percentile Losses | 13,425,251 | 10,964,436 | 10,576,235 | 9,997,069 | 4,760,640 | 49,723,631 |
| (14) | 75th Percentile Losses | 15,673,172 | 13,287,648 | 13,287,233 | 12,847,399 | 6,264,929 | 61,360,381 |
| (15) | 90th Percentile Losses | 17,803,698 | 15,514,885 | 15,888,565 | 15,544,194 | 7,689,234 | 72,440,577 |
| (16) | 95th Percentile Losses | 19,129,210 | 16,973,170 | 17,630,189 | 17,379,335 | 8,652,811 | 79,764,716 |
| (17) | 99th Percentile Losses | 21,850,216 | 19,935,227 | 21,236,585 | 21,247,007 | 10,706,420 | 94,975,455 |
| (18) | Mean | 13,408,269 | 11,143,737 | 10,922,196 | 10,424,656 | 5,175,443 | 51,074,301 |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Insurance UST Claims Projection of Future Frequencies and Severities

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) |
|------|----------|---------|--------------|-------|---------|-----------------|---------|-----------|---------------|-----------|
| | UST POLS | REPOR | TED CLAIM CO | DUNTS | ULTIM | 1ATE LOSS SEVER | ITY | Ul | TIMATE LOSSES | |
| RY | IN FORCE | RELEASE | CLOSURE | OTHER | RELEASE | CLOSURE | OTHER | RELEASE | CLOSURE | OTHER |
| 1997 | | 22 | 126 | 28 | 90,724 | 37,551 | 132,623 | 1,995,927 | 4,731,398 | 3,713,448 |
| 1998 | | 18 | 161 | 39 | 75,075 | 37,116 | 77,135 | 1,351,348 | 5,975,720 | 3,008,270 |
| 1999 | | 8 | 225 | 20 | 17,822 | 43,000 | 136,245 | 142,573 | 9,674,953 | 2,724,891 |
| 2000 | | 26 | 90 | 59 | 69,900 | 61,981 | 71,572 | 1,817,407 | 5,578,254 | 4,222,719 |
| 2001 | | 23 | 65 | 36 | 47,010 | 34,258 | 29,608 | 1,081,236 | 2,226,777 | 1,065,891 |
| 2002 | | 19 | 68 | 48 | 37,877 | 64,731 | 95,409 | 719,666 | 4,401,728 | 4,579,643 |
| 2003 | | 19 | 73 | 45 | 108,101 | 48,965 | 74,366 | 2,053,921 | 3,574,476 | 3,346,475 |
| 2004 | | 10 | 68 | 38 | 131,611 | 34,956 | 123,349 | 1,316,110 | 2,376,981 | 4,687,256 |
| 2005 | | 10 | 53 | 18 | 170,529 | 53,324 | 120,119 | 1,705,289 | 2,826,151 | 2,162,150 |
| 2006 | | 5 | 54 | 17 | 34,785 | 33,910 | 183,722 | 173,926 | 1,831,128 | 3,123,275 |
| 2007 | | 11 | 69 | 20 | 229,778 | 59,544 | 45,167 | 2,527,557 | 4,108,507 | 903,338 |
| 2008 | | 9 | 73 | 12 | 237,576 | 42,916 | 194,450 | 2,138,187 | 3,132,847 | 2,333,397 |
| 2009 | 2,662 | 13 | 60 | 24 | 75,529 | 35,801 | 43,439 | 981,876 | 2,148,089 | 1,042,529 |
| 2010 | 2,622 | 7 | 56 | 3 | 70,885 | 37,185 | 83,080 | 496,193 | 2,082,379 | 249,240 |
| 2011 | 2,623 | 14 | 42 | 10 | 174,409 | 44,800 | 202,546 | 2,441,727 | 1,881,599 | 2,025,457 |
| 2012 | 2,617 | 13 | 68 | 7 | 89,961 | 40,523 | 168,193 | 1,169,498 | 2,755,597 | 1,177,354 |
| 2013 | 2,603 | 7 | 93 | 11 | 45,046 | 41,126 | 121,753 | 315,319 | 3,824,745 | 1,339,279 |
| 2014 | 2,573 | 10 | 85 | 11 | 192,186 | 37,405 | 61,152 | 1,921,865 | 3,179,404 | 672,675 |
| 2015 | 2,530 | 15 | 51 | 13 | 219,026 | 51,353 | 193,645 | 3,285,397 | 2,618,980 | 2,517,382 |
| 2016 | 2,509 | 13 | 57 | 16 | 126,381 | 41,395 | 97,970 | 1,642,958 | 2,359,495 | 1,567,521 |
| 2017 | 2,489 | 9 | 69 | 15 | 232,217 | 41,075 | 127,004 | 2,089,955 | 2,834,181 | 1,905,055 |
| 2018 | 2,487 | 9 | 60 | 7 | 170,929 | 51,330 | 205,192 | 1,538,358 | 3,079,772 | 1,436,342 |
| 2019 | 2,413 | 7 | 68 | 12 | 152,435 | 44,570 | 205,456 | 1,067,045 | 3,030,759 | 2,465,472 |
| 2020 | 2,408 | 10 | 49 | 7 | 163,355 | 37,354 | 194,864 | 1,633,554 | 1,830,339 | 1,364,047 |
| 2021 | 2,405 | 10 | 39 | 4 | 167,935 | 57,792 | 403,795 | 1,679,351 | 2,253,876 | 1,615,178 |
| 2022 | 2,366 | 8 | 53 | 11 | 158,673 | 40,412 | 155,925 | 1,302,929 | 2,154,547 | 1,776,360 |
| 2023 | 2,341 | 8 | 51 | 11 | 166,925 | 40,040 | 166,528 | 1,290,432 | 2,039,738 | 1,909,845 |
| 2024 | 2,316 | 7 | 49 | 12 | 175,606 | 39,668 | 177,852 | 1,273,110 | 1,926,692 | 2,053,269 |
| 2025 | 2,291 | 7 | 46 | 12 | 184,738 | 39,297 | 189,946 | 1,250,497 | 1,815,410 | 2,207,368 |
| 2026 | 2,267 | 3 | 22 | 6 | 194,345 | 38,925 | 202,862 | 611,045 | 852,946 | 1,186,465 |
| | | | | | | | | | | |

Notes: Future RYs for Cols (2), (6), (7), and (8) are linearly interpolated against report year.

Future RYs for Cols (3), (4), and (5) are linearly interpolated against Col (2).

Col (9) = (3) x (6); Col (10) = (4) x (7); Col (11) = (5) x (8).

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Insurance AST Claims Projection of Future Frequencies and Severities

| (1) | (2) | (3) | (4) | (5) |
|-----------|----------|---------------|-----------------|-------------|
| | AST POLS | REPORTED | ULTIMATE | ULTIMATE |
| <u>RY</u> | IN FORCE | <u>CLAIMS</u> | <u>SEVERITY</u> | <u>LOSS</u> |
| 1997 | | | - | - |
| 1998 | | 1 | 478,042 | 478,042 |
| 1999 | | 7 | 384,176 | 2,689,230 |
| 2000 | | 13 | 91,984 | 1,195,793 |
| 2001 | | 24 | 278,790 | 6,690,965 |
| 2002 | | 18 | 129,499 | 2,330,982 |
| 2003 | | 21 | 69,845 | 1,466,741 |
| 2004 | | 21 | 141,278 | 2,966,831 |
| 2005 | | 19 | 111,540 | 2,119,266 |
| 2006 | | 11 | 205,216 | 2,257,381 |
| 2007 | | 12 | 100,159 | 1,201,909 |
| 2008 | | 12 | 56,857 | 682,286 |
| 2009 | 563 | 11 | 95,360 | 1,048,963 |
| 2010 | 578 | 12 | 87,851 | 1,054,211 |
| 2011 | 810 | 13 | 92,080 | 1,197,043 |
| 2012 | 975 | 16 | 179,733 | 2,875,725 |
| 2013 | 1,003 | 23 | 67,258 | 1,546,939 |
| 2014 | 1,030 | 11 | 91,526 | 1,006,788 |
| 2015 | 1,021 | 16 | 109,835 | 1,757,353 |
| 2016 | 1,010 | 11 | 208,122 | 2,289,343 |
| 2017 | 1,005 | 17 | 251,960 | 4,283,314 |
| 2018 | 999 | 20 | 147,616 | 2,952,316 |
| 2019 | 989 | 18 | 310,712 | 5,592,824 |
| 2020 | 978 | 15 | 175,425 | 2,631,372 |
| 2021 | 965 | 10 | 340,856 | 3,408,560 |
| 2022 | 984 | 15 | 211,283 | 3,108,961 |
| 2023 | 993 | 15 | 218,165 | 3,214,686 |
| 2024 | 998 | 15 | 225,047 | 3,318,393 |
| 2025 | 1,000 | 15 | 231,929 | 3,421,057 |
| 2026 | 1,001 | 7 | 238,811 | 1,761,590 |
| | | | | |

Notes: Future RYs for Col (2) are increased by a decreasing percentage to a maximum of 1,027 based on assumptions from PSTIF.

Future RYs for CoI (3) are linearly interpolated against CoI (2). CoI (5) = $(3) \times (4)$.

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Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Remedial Claims Projection of Future Frequencies and Severities

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) |
|------|------------|------------|--------------|------------|------------|------------|---------------|------------|------------|------------|
| | POTENTIAI | L SITES | REPORTED CLA | IM COUNTS | % REPORTED | ON PREV YR | ULTIMATE LOSS | SEVERITY | ULTIMAT | E LOSS |
| RY | <u>UST</u> | <u>AST</u> | <u>UST</u> | <u>AST</u> | UST | <u>AST</u> | <u>UST</u> | <u>AST</u> | <u>UST</u> | <u>AST</u> |
| 1997 | 15,480 | 2,403 | 214 | | | | 41,059 | - | 8,786,653 | - |
| 1998 | 15,479 | 2,402 | 319 | 12 | 2.06% | 0.50% | 60,255 | 55,219 | 19,221,427 | 662,628 |
| 1999 | 14,166 | 2,399 | 378 | 11 | 2.44% | 0.46% | 22,083 | 151,415 | 8,347,255 | 1,665,560 |
| 2000 | 13,952 | 2,399 | 558 | 50 | 3.94% | 2.08% | 30,006 | 112,796 | 16,743,477 | 5,639,824 |
| 2001 | 13,633 | 2,387 | 343 | 204 | 2.46% | 8.50% | 10,108 | 9,433 | 3,467,171 | 1,924,282 |
| 2002 | 13,255 | 2,376 | 126 | 18 | 0.92% | 0.75% | 26,407 | 13,305 | 3,327,274 | 239,493 |
| 2003 | 12,696 | 2,327 | 39 | 4 | 0.29% | 0.17% | 29,545 | 138,806 | 1,152,249 | 555,224 |
| 2004 | 12,354 | 2,123 | 62 | 13 | 0.49% | 0.56% | 37,851 | 159,585 | 2,346,782 | 2,074,609 |
| 2005 | 12,228 | 2,105 | 38 | 8 | 0.31% | 0.38% | 80,284 | 9,980 | 3,050,788 | 79,838 |
| 2006 | 12,189 | 2,101 | 21 | 12 | 0.17% | 0.57% | 32,543 | - | 683,406 | - |
| 2007 | 12,129 | 2,088 | 30 | 3 | 0.25% | 0.14% | 51,040 | 13,917 | 1,531,206 | 41,750 |
| 2008 | 12,091 | 2,080 | 24 | 10 | 0.20% | 0.48% | 40,730 | 5,179 | 977,513 | 51,787 |
| 2009 | 12,073 | 2,068 | 18 | 4 | 0.15% | 0.19% | 54,755 | 45,914 | 985,587 | 183,657 |
| 2010 | 12,043 | 2,065 | 30 | 2 | 0.25% | 0.10% | 32,264 | - | 967,927 | - |
| 2011 | 11,936 | 2,044 | 37 | 5 | 0.31% | 0.24% | 52,285 | - | 1,934,563 | - |
| 2012 | 11,915 | 2,040 | 21 | 4 | 0.18% | 0.20% | 16,017 | - | 336,348 | - |
| 2013 | 11,887 | 2,040 | 28 | | 0.23% | 0.00% | 56,022 | - | 1,568,618 | - |
| 2014 | 11,853 | 2,039 | 34 | 1 | 0.29% | 0.05% | 29,841 | - | 1,014,580 | - |
| 2015 | 11,834 | 2,038 | 19 | 1 | 0.16% | 0.05% | 8,798 | 191,463 | 167,154 | 191,463 |
| 2016 | 11,810 | 2,038 | 24 | | 0.20% | 0.00% | 52,891 | - | 1,269,383 | - |
| 2017 | 11,790 | 2,037 | 20 | 1 | 0.17% | 0.05% | 47,600 | 77,431 | 952,009 | 77,431 |
| 2018 | 11,776 | 2,036 | 14 | 1 | 0.12% | 0.05% | 61,439 | - | 860,151 | - |
| 2019 | 11,759 | 2,036 | 17 | | 0.14% | 0.00% | 40,083 | - | 681,404 | - |
| 2020 | 11,745 | 2,035 | 14 | 1 | 0.12% | 0.05% | 44,043 | 177,436 | 616,598 | 177,436 |
| 2021 | 11,735 | 2,035 | 10 | | 0.09% | 0.00% | 48,633 | - | 486,333 | <u>-</u> |
| 2022 | 11,716 | 2,034 | 19 | 1 | 0.16% | 0.03% | 32,684 | 37,164 | 616,448 | 23,194 |
| 2023 | 11,699 | 2,034 | 17 | 1 | 0.15% | 0.03% | 32,684 | 37,164 | 555,479 | 21,452 |
| 2024 | 11,682 | 2,033 | 17 | 1 | 0.14% | 0.03% | 32,684 | 37,164 | 547,390 | 19,493 |
| 2025 | 11,667 | 2,033 | 16 | 1 | 0.14% | 0.03% | 32,684 | 37,164 | 518,136 | 21,924 |
| 2026 | 11,659 | 2,032 | 8 | 0 | 0.07% | 0.01% | 32,684 | 37,164 | 250,697 | 10,012 |
| | | | | | | | | | | |

Notes: Future RYs for Cols (2) and (3) are [prior year sites] x (1 - [% reported from col (6) or (7)])

Future RYs for Cols (4) and (5) are the change in Cols (2) and (3), respectively.

Future RYs for Cols (6) and (7) are rolling average of prior 10 years.

Future RYs for Cols (8) and (9) are long-term averages from 1995-2018

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 All Claim Types Cash Flow Summary

| | | | UNDISCOUNTE | D VALUE OF CU | JRRENT RESERV | 'ES - PAYMENT | STREAM | | | | |
|--|--------------|------------|-------------|---------------|---------------|---------------|-----------|-----------|-----------|-------------|------------|
| Category | <u>Total</u> | 2022 | 2023 | 2024 | <u>2025</u> | <u>2026</u> | 2027 | 2028 | 2029 | <u>2030</u> | After 2030 |
| Insurance UST - Release | 12,375,287 | 1,627,788 | 1,360,432 | 1,165,417 | 1,033,744 | 947,337 | 843,669 | 731,060 | 697,712 | 689,791 | 3,278,336 |
| Insurance UST - Closure | 17,143,443 | 3,461,606 | 2,426,370 | 1,958,762 | 1,667,641 | 1,114,224 | 908,309 | 782,362 | 707,746 | 626,935 | 3,489,488 |
| Insurance UST - Other | 14,202,795 | 2,669,670 | 1,684,363 | 1,371,173 | 1,165,338 | 1,014,112 | 833,163 | 720,143 | 719,519 | 560,058 | 3,465,257 |
| Remedial UST | 20,132,383 | 2,527,690 | 1,884,187 | 1,704,241 | 1,544,548 | 1,490,177 | 1,457,244 | 1,407,262 | 1,343,376 | 1,303,357 | 5,470,300 |
| Insurance AST | 20,323,207 | 2,621,637 | 2,218,623 | 1,933,847 | 1,673,281 | 1,539,362 | 1,310,694 | 1,251,979 | 1,115,734 | 1,022,987 | 5,635,063 |
| Remedial AST | 2,513,939 | 125,439 | 89,949 | 174,191 | 218,078 | 211,890 | 212,015 | 225,094 | 222,458 | 230,570 | 804,255 |
| Total | 86,691,054 | 13,033,830 | 9,663,924 | 8,307,631 | 7,302,630 | 6,317,102 | 5,565,095 | 5,117,900 | 4,806,545 | 4,433,697 | 22,142,699 |
| Percent of Current Total | | | | | | | | | | | |
| Paid by Year - Undiscounted | 100.0% | 15.0% | 11.1% | 9.6% | 8.4% | 7.3% | 6.4% | 5.9% | 5.5% | 5.1% | 25.5% |
| | | | DISCOUNTED | VALUE OF CUF | RENT RESERVE | S - PAYMENT S | TREAM | | | | |
| Category | <u>Total</u> | 2022 | 2023 | 2024 | <u>2025</u> | <u>2026</u> | 2027 | 2028 | 2029 | 2030 | After 2030 |
| Insurance UST - Release | 12,091,222 | 1,624,848 | 1,353,074 | 1,154,930 | 1,020,745 | 932,048 | 827,057 | 714,079 | 679,045 | 668,914 | 3,116,483 |
| Insurance UST - Closure | 16,825,573 | 3,455,354 | 2,413,246 | 1,941,136 | 1,646,670 | 1,096,241 | 890,425 | 764,189 | 688,812 | 607,960 | 3,321,541 |
| Insurance UST - Other | 13,898,090 | 2,664,848 | 1,675,252 | 1,358,834 | 1,150,684 | 997,745 | 816,758 | 703,415 | 700,269 | 543,107 | 3,287,178 |
| Remedial UST | 19,666,679 | 2,523,125 | 1,873,996 | 1,688,906 | 1,525,125 | 1,466,127 | 1,428,551 | 1,374,574 | 1,307,436 | 1,263,909 | 5,214,931 |
| Insurance AST | 19,824,663 | 2,616,901 | 2,206,622 | 1,916,445 | 1,652,239 | 1,514,518 | 1,284,886 | 1,222,898 | 1,085,884 | 992,025 | 5,332,243 |
| Remedial AST | 2,450,341 | 125,212 | 89,462 | 172,624 | 215,336 | 208,470 | 207,841 | 219,866 | 216,506 | 223,591 | 771,433 |
| Total | 84,756,568 | 13,010,288 | 9,611,653 | 8,232,874 | 7,210,798 | 6,215,150 | 5,455,518 | 4,999,021 | 4,677,952 | 4,299,505 | 21,043,809 |
| Percent of Current Total Paid by Year - Discounted | 100.0% | 15.4% | 11.3% | 9.7% | 8.5% | 7.3% | 6.4% | 5.9% | 5.5% | 5.1% | 24.8% |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 All Claim Types ALAE Provision

| (1) | (2) PAID | (3) INCURRED | (4) PAID | (5) ALAE PER \$10K | (6) CASE | (7) | (8) ALAE | (9) ULTIMATE |
|-----------------|-------------|-----------------|-------------|-----------------------|-------------|-------------|---------------|-----------------|
| DV | | | | · | | IDND | | |
| <u>RY</u> | <u>LOSS</u> | <u>LOSS</u> | <u>ALAE</u> | PAID LOSS | RESERVE | <u>IBNR</u> | <u>UNPAID</u> | <u>ALAE</u> |
| 1994 | 3,916,773 | 4,818,656 | 6,691 | 17.08 | 901,883 | - | 5,427 | 12,118 |
| 1995 | 4,187,026 | 4,212,783 | 9,365 | 22.37 | 25,757 | - | 155 | 9,520 |
| 1996 | 70,604,288 | 76,256,358 | 134,180 | 19.00 | 5,652,070 | - | 34,012 | 168,192 |
| 1997 | 18,520,883 | 19,227,427 | 43,792 | 23.64 | 706,543 | - | 4,252 | 48,044 |
| 1998 | 27,924,595 | 30,651,204 | 85,865 | 30.75 | 2,726,609 | 46,230 | 16,686 | 102,550 |
| 1999 | 23,716,558 | 25,140,812 | 76,810 | 32.39 | 1,424,254 | 103,649 | 9,194 | 86,004 |
| 2000 | 30,602,616 | 34,989,321 | 89,598 | 29.28 | 4,386,706 | 208,153 | 27,650 | 117,248 |
| 2001 | 13,971,416 | 16,358,954 | 54,310 | 38.87 | 2,387,538 | 97,367 | 14,953 | 69,263 |
| 2002 | 14,116,610 | 15,456,670 | 48,825 | 34.59 | 1,340,060 | 142,114 | 8,919 | 57,744 |
| 2003 | 11,201,605 | 12,005,691 | 55,914 | 49.92 | 804,086 | 143,396 | 5,702 | 61,615 |
| 2004 | 13,983,759 | 15,449,014 | 138,263 | 98.87 | 1,465,256 | 319,556 | 10,740 | 149,003 |
| 2005 | 9,482,022 | 11,512,163 | 109,289 | 115.26 | 2,030,141 | 431,319 | 14,812 | 124,101 |
| 2006 | 6,668,467 | 7,721,517 | 65,650 | 98.45 | 1,053,050 | 347,600 | 8,429 | 74,078 |
| 2007 | 9,275,310 | 9,770,595 | 98,351 | 106.04 | 495,286 | 543,671 | 6,252 | 104,603 |
| 2008 | 7,812,177 | 8,461,082 | 39,971 | 51.16 | 648,905 | 854,936 | 9,050 | 49,020 |
| 2009 | 5,442,745 | 5,693,793 | 29,703 | 54.57 | 251,048 | 696,908 | 5,704 | 35,407 |
| 2010 | 3,482,445 | 4,469,041 | 30,663 | 88.05 | 986,596 | 380,908 | 8,229 | 38,893 |
| 2011 | 6,672,136 | 8,689,596 | 33,698 | 50.51 | 2,017,460 | 790,794 | 16,899 | 50,597 |
| 2012 | 6,424,799 | 7,238,067 | 32,928 | 51.25 | 813,268 | 1,076,454 | 11,372 | 44,299 |
| 2013 | 6,116,065 | 7,233,073 | 28,791 | 47.08 | 1,117,008 | 1,361,826 | 14,917 | 43,708 |
| 2014 | 4,588,227 | 6,536,283 | 26,662 | 58.11 | 1,948,056 | 1,259,029 | 19,299 | 45,961 |
| 2015 | 6,817,635 | 8,434,074 | 45,334 | 66.49 | 1,616,438 | 2,103,655 | 22,386 | 67,720 |
| 2016 | 4,950,363 | 7,062,798 | 24,259 | 49.00 | 2,112,435 | 2,065,902 | 25,144 | 49,403 |
| 2017 | 6,270,865 | 9,332,499 | 38,181 | 60.89 | 3,061,634 | 2,809,447 | 35,330 | 73,511 |
| 2018 | 4,000,301 | 7,186,251 | 23,629 | 59.07 | 3,185,950 | 2,680,688 | 35,303 | 58,932 |
| 2019 | 4,499,301 | 8,945,580 | 33,003 | 73.35 | 4,446,280 | 3,891,923 | 50,176 | 83,179 |
| 2020 | 829,668 | 3,654,682 | 13,549 | 163.30 | 2,825,015 | 4,598,664 | 44,673 | 58,221 |
| 2021 | 135,764 | 3,774,322 | 8,701 | 640.87 | 3,638,558 | 5,668,976 | 56,009 | 64,710 |
| TOTAL ALL YEARS | 326,214,419 | 380,282,307 | 1,425,972 | 43.71 | 54,067,888 | 32,623,167 | 521,672 | 1,947,645 |

 Wtd. Average 2011-2019
 56.91

 Wtd. Average 2011-2021
 60.18

 Straight Average All Years
 79.65

 Weighted Average All Years
 43.71

SELECTED RATIO 60.18

Notes: $Col(5) = (4)/(3) \times 10,000$

Col (8) = [(6) + (7)] x Selected Ratio / 10,000

Col(9) = (8) + (4)

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 All Claim Types ULAE Provision

| (1) | (2) | (3) | (4) |
|-------------|-------------|---|----------------|
| FICCAL | TDA TOTAL | FY | AVERAGE |
| FISCAL | TPA TOTAL | PAID | FEES PER |
| <u>YEAR</u> | <u>FEES</u> | <u>LOSS</u> | <u>CY PAID</u> |
| 2006 | 2,895,762 | 12,847,713 | 0.225 |
| 2007 | 3,087,143 | 12,185,369 | 0.253 |
| 2008 | 3,124,118 | 15,806,387 | 0.198 |
| 2009 | 3,456,283 | 16,148,518 | 0.214 |
| 2010 | 3,289,570 | 14,134,856 | 0.233 |
| 2011 | 3,185,415 | 11,632,025 | 0.274 |
| 2012 | 3,188,828 | 12,461,529 | 0.256 |
| 2013 | 3,043,682 | 10,845,847 | 0.281 |
| 2014 | 3,116,377 | 10,116,592 | 0.308 |
| 2015 | 3,207,502 | 12,588,056 | 0.255 |
| 2016 | 3,255,111 | 13,762,021 | 0.237 |
| 2017 | 3,325,325 | 15,115,087 | 0.220 |
| 2018 | 3,176,324 | 13,127,399 | 0.242 |
| 2019 | 3,075,361 | 13,820,330 | 0.223 |
| 2020 | 2,835,776 | 11,704,133 | 0.242 |
| 2021 | 2,577,708 | 8,776,177 | 0.320 |
| Total | 49,840,286 | 205,072,039 | 0.243 |
| | | (7) 3-Year Average | 0.262 |
| | | (8) 5-Year Average | 0.249 |
| | | (9) 10-Year ex. Hi/Lo | 0.255 |
| | | (10) Selected | 0.255 |
| | | (10) Science | 0.233 |
| | | (11) [Case O/S + IBNR] x 70% | 60,683,738 |
| | | (12) ULAE IBNR = (10) x (11) | 15,494,676 |
| | | (13) Discount | 345,759 |
| | | (14) Discounted ULAE IBNR = (12) - (13) | 15,148,916 |
| | | · / · · · · · · · · · · · · · · · · · · | , , - |

Note: Total row in Column (4) reflects a weighted average.

FY 2021 value in Column (4) is adjusted to reflect a full year of data.

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Insurance UST - Release Summary of Paid Development Method

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|-------|------------|------------|------------|-----------|-----------|------------|
| | PAID LDM | PAID | INCURRED | CASE | IBNR | UNPAID |
| RY | ULTIMATE | LOSS | LOSS | RESERVE | RESERVE | LOSS |
| 1994 | 246,661 | 246,661 | 246,661 | - | - | - |
| 1995 | 241,953 | 241,953 | 241,953 | - | - | - |
| 1996 | 2,069,209 | 1,228,820 | 2,069,209 | 840,389 | - | 840,389 |
| 1997 | 1,995,927 | 1,995,927 | 1,995,927 | - | - | - |
| 1998 | 1,377,487 | 1,338,666 | 1,351,348 | 12,682 | 26,139 | 38,821 |
| 1999 | 142,573 | 142,573 | 142,573 | - | - | - |
| 2000 | 1,820,139 | 1,758,542 | 1,817,407 | 58,865 | 2,731 | 61,596 |
| 2001 | 1,081,236 | 1,024,716 | 1,081,236 | 56,519 | - | 56,519 |
| 2002 | 719,666 | 634,837 | 719,666 | 84,828 | - | 84,828 |
| 2003 | 2,052,007 | 1,936,684 | 2,052,007 | 115,322 | - | 115,322 |
| 2004 | 1,308,781 | 1,222,862 | 1,308,781 | 85,919 | - | 85,919 |
| 2005 | 1,675,074 | 939,452 | 1,675,074 | 735,622 | - | 735,622 |
| 2006 | 179,466 | 161,243 | 168,243 | 7,000 | 11,223 | 18,223 |
| 2007 | 2,711,482 | 2,345,987 | 2,398,612 | 52,625 | 312,870 | 365,494 |
| 2008 | 2,211,760 | 1,867,753 | 2,034,991 | 167,238 | 176,769 | 344,007 |
| 2009 | 981,606 | 783,624 | 879,624 | 96,000 | 101,982 | 197,982 |
| 2010 | 424,609 | 299,192 | 424,609 | 125,417 | - | 125,417 |
| 2011 | 2,710,512 | 1,973,544 | 2,191,528 | 217,984 | 518,984 | 736,968 |
| 2012 | 1,236,981 | 847,115 | 948,208 | 101,093 | 288,773 | 389,866 |
| 2013 | 331,604 | 210,187 | 256,528 | 46,341 | 75,076 | 121,417 |
| 2014 | 2,097,227 | 1,269,589 | 1,626,355 | 356,766 | 470,872 | 827,638 |
| 2015 | 3,848,140 | 2,210,171 | 2,752,754 | 542,584 | 1,095,386 | 1,637,969 |
| 2016 | 1,691,504 | 877,440 | 1,233,642 | 356,202 | 457,861 | 814,064 |
| 2017 | 2,543,403 | 1,098,659 | 1,384,975 | 286,316 | 1,158,427 | 1,444,743 |
| 2018 | 1,276,728 | 461,344 | 1,089,911 | 628,567 | 186,818 | 815,384 |
| 2019 | 759,620 | 226,791 | 476,353 | 249,561 | 283,267 | 532,829 |
| 2020 | 778,593 | 124,444 | 739,204 | 614,760 | 39,390 | 654,150 |
| 2021 | 590,405 | - | 590,405 | 590,405 | - | 590,405 |
| TOTAL | 39,104,352 | 27,468,778 | 33,897,783 | 6,429,005 | 5,206,569 | 11,635,574 |

Development of Losses to Ultimate

| Proceedings | P.V | Development Per | | 26 40 | 40 | co 72 | 72 64 | 04 00 | 06 100 | 100 120 | 120 122 | 122 111 | 144 150 | 156 160 | 100 100 |
|--|------|-----------------|-----------|-----------|-----------|-----------|-----------|--------|-----------|------------|------------|------------|------------|------------|--------------------|
| 1995 | | · | | | | | | | · · · | | | | | | <u> 168 - 180</u> |
| 1996 2.098 1.106 | | Excluded | 0.000 | 0.000 | 0.000 | | | | | | | | | | 0.000 |
| 1998 2.596 | | 2 000 | 4.400 | | 4 000 | | | | | | | | | | 1.083 |
| 1998 | | | | | | | | | | | | | | | 1.032 |
| 1,280 3,099 1,340 1,340 1,304 1,304 1,305 1,003 1,000 1,000 1,000 1,011 1,338 1,075 | | | | | | | | | | | | | | | 1.015 1.003 |
| 2000 | | 2.095 | | | | | | | | | | | | | 1.003 |
| 2001 9.416 1.820 1.480 1.250 1.084 1.090 1.050 1.150 1.045 1.091 1.000 1.010 1.083 2.002 1.4784 1.513 1.247 1.168 1.078 1.063 1.032 1.155 1.050 1.075 1.006 1.070 1.070 2.003 9.260 1.489 1.219 1.132 1.061 1.379 1.212 1.043 1.504 1.098 1.04 1.046 1.043 1.004 1.098 1.044 1.046 1.043 1.004 1.005 1.006 1.071 1.007 1.005 1.006 1.007 1.007 1.006 1.007 1.007 1.007 1.006 1.007 | | | | | | | | | | | | | | | 1.000 |
| 2002 | | 0.416 | | | | | | | | | | | | | 1.052 |
| 2003 9.260 | | | | | | | | | | | | | | | 1.000 |
| 2004 1643 | | | | | | | | | | | | | | | 1.033 |
| 2005 1.066 | | | | | | | | | | | | | | | 1.229 |
| 2006 1,000 1,000 6,470 1,171 1,049 1,000 1,000 1,369 1,067 1,211 1,120 1,145 2,000 1,360 1,361 1,361 1,095 1,025 1,002 1,003 1,005 | | | | | | | | | | | | | | | 1.031 |
| 2007 13702 | | | | | | | | | | | | | | | 1.000 |
| 2009 4,004 | | 13.702 | | | | | | | | | | | | | 1.007 |
| 2010 17.254 15.87 | 2008 | | 1.096 | | 1.066 | | 1.037 | | | | 1.027 | 1.037 | | 1.003 | 1.025 |
| 2011 5.534 1.347 1.215 1.179 1.094 1.119 1.021 1.046 1.091 1.022 1.027 1.067 1.058 2013 1.409 1.931 1.151 1.115 1.115 1.146 1.219 1.045 1.015 1.065 1.067 1.063 1.027 1.067 1.058 2014 1.9137 1.226 1.156 1.068 1.068 1.068 1.067 1.024 1.047 1.080 1.063 1.027 1.067 1.058 2015 5.264 1.996 1.271 1.149 1.011 1.113 1.054 1.047 1.080 1.063 1.027 1.067 1.058 2016 22.197 1.598 1.317 1.397 1.096 1.107 1.054 1.047 1.080 1.063 1.027 1.067 1.058 2017 1.359 1.163 1.067 1.041 1.201 1.107 1.054 1.047 1.080 1.063 1.027 1.067 1.058 2018 9.001 2.419 1.204 1.195 1.201 1.107 1.054 1.047 1.080 1.063 1.027 1.067 1.058 2019 6.552 2.010 1.210 1.195 1.201 1.107 1.054 1.047 1.080 1.063 1.027 1.067 1.058 2020 9.425 1.868 1.210 1.195 1.201 1.107 1.054 1.047 1.080 1.063 1.027 1.067 1.058 2021 1.997 1.868 1.210 1.195 1.201 1.107 1.054 1.047 1.080 1.063 1.027 1.067 1.058 2021 1.997 1.868 1.210 1.195 1.201 1.107 1.054 1.047 1.080 1.063 1.027 1.067 1.058 2021 1.997 1.868 1.210 1.135 1.201 1.107 1.054 1.047 1.080 1.063 1.027 1.067 1.058 2021 1.997 1.868 1.210 1.135 1.201 1.107 1.054 1.047 1.080 1.063 1.027 1.067 1.058 2021 1.997 1.988 1.313 1.345 1.326 1.345 | 2009 | 4.004 | 1.255 | 1.467 | 1.039 | 1.050 | 1.036 | 1.017 | 1.024 | 1.055 | 1.052 | 1.002 | 1.000 | 1.058 | 1.025 |
| 2012 3.464 2.126 | 2010 | 17.254 | 1.587 | 1.461 | 1.027 | 1.217 | 1.072 | 1.205 | 1.049 | 1.050 | 1.141 | 1.016 | 1.067 | 1.058 | 1.025 |
| 2013 1.409 1.931 1.151 1.155 1.446 1.219 1.045 1.015 1.080 1.063 1.027 1.067 1.058 | 2011 | 5.534 | 1.347 | 1.215 | 1.179 | 1.094 | 1.119 | 1.021 | 1.044 | 1.031 | 1.022 | 1.027 | 1.067 | 1.058 | 1.025 |
| 2014 19.137 1.226 1.156 1.068 1.098 1.037 1.024 1.047 1.080 1.063 1.027 1.067 1.058 | 2012 | 3.464 | 2.126 | 1.414 | 1.190 | 1.404 | 1.089 | 1.087 | 1.085 | 1.067 | 1.063 | 1.027 | 1.067 | 1.058 | 1.025 |
| 2015 5.764 1.996 1.271 1.149 1.101 1.113 1.054 1.047 1.080 1.063 1.027 1.067 1.058 | 2013 | 1.409 | 1.931 | 1.151 | 1.115 | 1.446 | 1.219 | 1.045 | 1.015 | 1.080 | 1.063 | 1.027 | 1.067 | 1.058 | 1.025 |
| 2016 28.197 1.598 1.317 1.397 1.096 1.107 1.054 1.047 1.080 1.063 1.027 1.067 1.058 | | 19.137 | | | | 1.098 | 1.037 | 1.024 | | 1.080 | 1.063 | | 1.067 | | 1.025 |
| 2017 1.359 1.163 1.067 1.041 1.201 1.107 1.054 1.047 1.080 1.063 1.027 1.067 1.058 | | | | | | | | | | | | | | | 1.025 |
| 2018 9,001 2,419 1,204 1,195 1,201 1,107 1,054 1,047 1,080 1,063 1,027 1,067 1,058 2019 6,555 2,010 1,210 1,195 1,201 1,107 1,054 1,047 1,080 1,063 1,027 1,067 1,058 2020 9,425 1,688 1,210 1,195 1,201 1,107 1,054 1,047 1,080 1,063 1,027 1,067 1,058 2021 10,907 1,868 1,210 1,195 1,201 1,107 1,054 1,047 1,080 1,063 1,027 1,067 1,058 2021 10,907 1,868 1,210 1,195 1,201 1,107 1,054 1,047 1,080 1,063 1,027 1,067 1,058 2021 10,907 1,868 1,210 1,195 1,201 1,107 1,054 1,047 1,080 1,063 1,027 1,067 1,058 2021 1,907 1,868 1,210 1,195 1,201 1,107 1,054 1,047 1,080 1,063 1,027 1,067 1,058 2021 1,907 1,868 1,210 1,195 1,201 1,107 1,054 1,047 1,080 1,063 1,027 1,067 1,058 2021 1,907 1,868 1,210 1,195 1,201 1,107 1,054 1,047 1,080 1,063 1,027 1,067 1,058 2021 1,907 1,908 1 | | | | | | | | | | | | | | | 1.025 |
| 2019 6.552 2.010 1.210 1.195 1.201 1.107 1.054 1.047 1.080 1.063 1.027 1.067 1.058 | | | | | | | | | | | | | | | 1.025 |
| 2020 9.425 1.868 1.210 1.195 1.201 1.107 1.054 1.047 1.080 1.063 1.027 1.067 1.058 | | | | | | | | | | | | | | | 1.025 |
| 2021 10.907 1.868 1.210 1.195 1.201 1.107 1.054 1.047 1.080 1.063 1.027 1.067 1.058 RY 12 24 36 48 60 72 84 96 108 120 132 144 156 1995 - - 43,694 43,694 43,694 43,694 43,694 53,694 66,6694 66,694 66,694 76,832 93,282 111,391 124,261 140,954 1995 - - - - 151,175 20,605 39,432 31,349 74,949 140,954 1997 150,598 377,057 151,123 43,434 703,267 879,004 1,237,696 1,359,105 1,483,423 1,555,597 1,679,750 1,760,677 1,797,439 1998 71,919 193,815 278,966 359,433 646,106 718,507 745,588 792,136 978,809 98,873 1,055,505 1,076,677 | | | | | | | | | | | | | | | 1.025 |
| RY 12 24 36 48 60 72 84 96 108 120 132 144 156 1994 - - - - 43,694 43,694 43,694 33,694 66,694 66,694 76,832 93,580 1995 - - 140,605 161,781 305,670 32,780 51,312 82,297 93,282 111,391 124,261 140,954 1996 60,606 127,123 140,605 161,781 305,670 879,004 442,597 443,595 576,781 576,781 779,749 1998 71,919 193,815 278,666 359,433 646,106 718,507 745,388 792,136 978,580 992,873 1,055,025 1,075,477 1,082,693 2000 - 140,585 445,902 566,818 782,614 1,228,212 1,262,017 1,298,340 1,346,953 1,377,619 1,376,791 1,524,125 2001 15,703 15,2 | | | | | | | | | | | | | | | 1.025 |
| 1994 - | 2021 | 10.907 | 1.868 | 1.210 | 1.195 | 1.201 | 1.107 | 1.054 | 1.047 | 1.080 | 1.063 | 1.027 | 1.067 | 1.058 | 1.025 |
| 1995 15,175 20,605 32,780 51,312 82,297 93,282 111,391 124,261 140,954 1996 60,606 127,123 140,605 161,781 305,670 364,732 394,527 442,597 453,495 453,495 576,781 576,781 787,820 1997 150,598 377,057 519,125 631,334 703,267 879,004 1,237,666 1,359,105 1,483,423 1,553,997 1,679,250 1,766,677 1,797,439 1998 71,919 193,815 278,696 359,433 646,106 718,507 745,388 792,136 978,580 992,873 1,055,025 1,075,457 1,082,693 1999 - 12,585 16,113 48,483 64,952 84,727 95,744 98,894 98,894 98,894 103,964 139,096 1000 - 140,585 445,902 566,818 782,614 1,228,212 1,262,017 1,298,340 1,298,340 1,454,695 1,357,619 1,376,791 1,241,155 1000 1 16,703 157,277 286,167 409,158 511,400 554,458 571,001 599,455 695,506 726,601 792,933 792,933 801,191 2002 9,216 136,257 206,137 257,078 300,195 383,621 407,778 420,844 485,920 509,980 539,053 542,052 580,088 2004 71,257 117,103 161,795 178,485 257,392 316,743 346,872 446,145 478,479 536,422 563,361 707,282 811,449 2005 12,800 13,642 22,790 125,995 162,944 191,715 273,716 325,538 408,831 498,368 566,691 584,630 768,192 2007 58,988 808,267 1,077,402 1,350,931 1,454,130 1,628,782 1,745,892 1,840,192 1,858,776 2,174,856 2,247,778 2,297,257 2,327,742 2008 750,144 324,978 407,777 598,236 621,700 652,756 676,540 688,297 704,856 743,523 781,868 783,624 2001 3,647 62,582 99,320 145,127 148,993 181,398 194,452 244,328 245,727 258,129 294,609 299,192 319,269 201 34,434 473,915 1,002,344 1,217,757 1,435,417 1,569,874 1,766,333 1,793,765 1,872,22 1,930,245 1,973,544 2,027,755 2,163,823 2015 175,585 618,928 1,235,365 1,569,832 1,008,486 1,985,126 2,101,71 1,239,781 1,741,784 1,815,870 1,902,799 1,102,22 2016 9,664 272,486 435,421 573,268 800,813 874,400 971,511 1,023,978 1,072,160 1,158,383 1,231,590 1,503,418 2016 175,593 158,351 880,081 3,109,865 1,319,349 1,460,798 1,319,349 1,460,798 1,319,349 1,460,798 1,319,349 1,460,798 1,329,759 595,131 1,019,22 | RY | <u>12</u> | <u>24</u> | <u>36</u> | <u>48</u> | <u>60</u> | <u>72</u> | 84 | <u>96</u> | <u>108</u> | <u>120</u> | <u>132</u> | <u>144</u> | <u>156</u> | <u>168</u> |
| 1996 60,606 127,123 140,605 161,781 305,670 364,732 394,527 442,597 453,495 453,495 576,781 767,820 1997 150,598 377,057 519,125 631,334 703,267 879,004 1,237,696 1,359,105 1,483,423 1,553,597 1,679,250 1,760,677 1,797,439 1998 71,919 193,815 278,696 359,433 64,6106 718,507 745,388 792,136 978,580 992,873 1,055,025 1,075,457 1,082,693 1999 - 12,585 16,113 48,483 64,952 84,727 95,744 98,894 98,894 98,894 98,894 103,964 139,096 2000 1 6,703 157,277 286,167 409,158 511,400 554,458 571,001 599,455 695,506 726,601 792,933 792,933 801,191 2002 9,216 136,257 206,137 257,078 300,195 383,621 407,778 420,844 485,920 509,980 539,053 542,052 580,088 2003 21,836 202,209 294,954 359,527 407,049 431,955 595,741 722,007 752,772 1,132,407 1,243,625 1,372,437 1,435,580 12,006 13,642 22,790 125,995 162,944 191,715 273,716 325,538 408,831 498,368 566,691 584,630 768,192 2006 1,800 13,642 22,790 125,995 162,944 191,715 273,716 325,538 408,831 498,368 566,691 584,630 768,192 2007 58,988 808,267 1,077,402 1,350,931 1,454,130 1,628,782 1,745,892 1,840,192 1,858,776 2,174,856 2,247,778 2,297,257 2,327,742 2008 750,154 987,266 1,081,793 1,111,591 1,185,280 1,249,946 1,296,178 1,417,026 1,636,341 1,733,534 1,780,630 1,845,959 1,861,871 2000 3,627 62,582 99,320 145,127 148,993 181,398 194,452 234,328 245,727 258,129 294,609 299,192 319,269 2011 134,434 743,915 1,002,304 1,217,775 1,435,417 1,569,874 1,736,533 1,793,675 1,872,292 1,930,245 1,973,544 2,027,755 2,163,823 2013 32,189 43,369 87,594 10,0842 112,450 162,643 187,394,949 1,245,253 1,243,452 1,243,623 1,277,006 1,568,952 1,634,323 1,201,966 1,984,79 | 1994 | - | - | - | 43,694 | 43,694 | 43,694 | 43,694 | 43,694 | 53,694 | 66,694 | 66,694 | 76,832 | | 111,486 |
| 1997 150,598 377,057 519,125 631,334 703,267 879,004 1,237,696 1,359,105 1,483,423 1,553,597 1,679,250 1,760,677 1,797,439 1998 71,919 193,815 278,696 359,433 646,106 718,507 745,388 792,136 978,580 992,873 1,055,025 1,075,457 1,082,693 1999 - 12,585 16,113 48,483 646,952 84,727 95,744 98,894 98,894 98,894 103,966 139,096 2000 - 140,585 445,902 566,818 782,614 1,228,212 1,262,017 1,298,340 1,298,340 1,346,953 1,357,619 1,376,791 1,524,125 1001 16,703 157,277 286,167 409,158 511,400 554,458 571,001 599,455 695,506 726,601 792,933 792,933 801,191 10,703 16,727 10,704,703 157,277 10,704,704 13,705,708 300,195 383,621 407,778 420,844 485,920 509,980 539,053 542,052 580,088 2003 21,836 202,209 294,954 359,527 407,049 431,955 595,741 722,007 752,772 1,132,407 1,243,625 1,372,437 1,435,580 2004 71,257 117,103 161,795 178,485 257,392 316,743 346,872 446,145 478,479 536,422 563,361 707,282 814,499 2006 12,800 13,642 22,790 125,995 162,944 191,115 273,716 325,538 408,831 498,346 566,691 584,630 768,192 2006 12,800 13,642 22,790 125,995 162,944 191,115 273,716 325,538 408,831 498,346 566,691 584,630 768,192 2007 58,988 808,267 1,077,402 1,350,931 1,454,130 1,628,782 1,745,892 1,840,192 1,858,776 2,174,856 2,247,778 2,297,557 2,327,742 2009 81,174 324,978 407,777 598,236 621,700 652,756 676,540 688,297 704,856 743,523 781,868 783,624 783,624 2010 3,627 62,582 99,320 145,127 148,591 181,593 194,452 234,328 245,727 258,129 294,609 299,192 319,69 2011 334,344 743,915 1,002,304 1,217,775 1,435,417 1,569,874 1,756,333 1,793,769 847,115 900,655 925,395 987,492 2013 32,189 45,369 87,594 100,842 112,450 162,643 198,229 207,067 210,187 227,091 241,443 248,076 264,722 2014 37,615 719,825 882,491 1,019,963 1,088,611 1,195,738 1,239,479 1,269,589 1,351,590 2,878,824 3,072,000 2016 9,664 272,486 435,421 573,268 800,813 877,440 971,511 1,033,978 1,072,160 1,158,383 1,231,596 1,565,427 1,350,341 2017 626,145 851,01 98,9479 1,055,893 1,098,659 1,319,349 1,460,798 1,339,868 1,747,809,255 595,5131 1,019,220 | 1995 | - | - | - | - | 15,175 | 20,605 | 32,780 | 51,312 | 82,297 | 93,282 | 111,391 | 124,261 | 140,954 | 179,922 |
| 1998 71,919 193,815 278,696 359,433 646,106 718,507 745,388 792,136 978,580 992,873 1,055,025 1,075,457 1,082,693 1999 - 12,585 16,113 48,483 64,952 84,727 95,744 98,894 98,894 98,894 98,894 98,894 103,964 139,096 2000 - 140,585 445,902 566,818 782,614 1,228,212 1,262,017 1,298,340 1,298,340 1,346,953 1,357,619 1,376,791 1,524,125 2001 16,703 157,277 286,167 409,158 511,400 554,458 571,001 599,455 695,506 726,601 792,933 792,933 801,191 2002 9,216 136,257 206,137 257,078 300,195 383,621 407,778 420,844 485,920 509,980 539,053 542,052 580,088 2003 21,836 202,209 294,954 359,527 407,049 431,955 595,741 722,007 752,772 1,132,407 1,243,625 1,372,437 1,435,580 2004 71,257 117,103 161,795 178,485 257,392 316,743 346,872 446,145 478,479 536,422 563,361 707,282 811,449 2005 12,800 13,642 22,790 125,995 162,944 191,715 273,716 325,538 408,831 498,368 566,691 584,630 768,192 2006 - 8,947 8,947 8,947 5,7884 67,789 71,084 71,084 71,084 97,281 103,765 125,694 140,820 2007 58,988 808,267 1,077,402 1,350,931 1,454,130 1,454,1 | | | | | | | | | | | | | | | 826,524 |
| 1999 - 12,585 | | | | | | | | | | | | | | | 1,862,946 |
| 2000 - 140,585 445,902 566,818 782,614 1,228,212 1,262,017 1,298,340 1,298,340 1,346,953 1,357,619 1,376,791 1,524,125 2001 16,703 157,277 286,167 409,188 511,400 554,488 571,001 599,455 695,506 726,601 792,933 792,933 801,191 2002 9,216 136,257 206,137 257,078 300,195 383,621 407,778 420,844 485,920 509,980 539,053 542,052 580,088 2003 21,836 202,209 294,954 359,527 407,049 431,955 595,741 722,007 752,772 1,132,407 1,243,625 1,372,437 1,335,880 2004 71,257 117,103 161,795 178,485 257,392 316,743 346,872 446,145 478,479 536,422 563,361 707,282 811,449 2005 12,800 13,642 22,790 12,5995 162,944 191,715 273,716 <td></td> <td>71,919</td> <td></td> <td>1,099,371</td> | | 71,919 | | | | | | | | | | | | | 1,099,371 |
| 2001 16,703 157,277 286,167 409,158 511,400 554,458 571,001 599,455 695,506 726,601 792,933 792,933 801,191 2002 9,216 136,257 206,137 257,078 300,195 383,621 407,778 420,844 485,920 509,980 539,053 542,052 580,088 2004 71,257 117,103 161,795 178,485 257,392 316,743 346,872 446,145 478,479 536,422 563,361 707,282 811,449 2005 12,800 13,642 22,790 125,995 162,944 191,715 273,716 325,538 408,831 498,368 566,691 584,630 768,192 2006 - 8,947 8,947 57,884 67,789 71,084 71,084 71,084 97,281 103,765 125,694 140,822 2007 58,988 808,267 1,077,402 1,350,931 1,454,130 1,628,782 1,745,892 1,840,192 1,858,77 | | - | | | | | | | | | | | | | 142,573 |
| 2002 9,216 136,257 206,137 257,078 300,195 383,621 407,778 420,844 485,920 509,980 539,053 542,052 580,088 2003 21,836 202,209 294,954 359,527 407,049 431,955 595,741 722,007 752,772 1,132,407 1,243,625 1,372,437 1,435,881 2004 71,257 117,103 161,795 178,485 257,392 162,944 191,715 273,716 325,538 408,831 498,368 566,691 584,630 768,192 2006 - 8,947 8,947 57,884 67,789 71,084 71,084 97,281 103,765 125,694 140,820 2007 58,988 808,267 1,077,402 1,350,931 1,454,130 1,628,782 1,745,892 1,840,192 1,858,776 2,217,856 2,247,778 2,297,257 2,327,742 2008 750,154 987,266 1,081,739 1,111,591 1,185,280 1,249,946 1,296,178 1 | | | | | | | | | | | | | | | 1,603,731 |
| 2003 21,836 202,209 294,954 359,527 407,049 431,955 595,741 722,007 752,772 1,132,407 1,243,625 1,372,437 1,435,580 2004 71,257 117,103 161,795 178,488 257,392 316,743 346,872 446,145 478,479 536,422 563,361 707,882 811,449 2005 12,800 13,642 22,790 125,995 162,944 191,715 273,716 325,538 408,831 498,368 566,691 584,630 768,192 2006 - 8,947 8,947 57,884 67,789 71,084 71,084 71,084 97,281 103,765 125,694 140,820 2007 58,988 808,267 1,077,402 1,350,931 1,454,130 1,628,782 1,745,892 1,840,192 1,858,776 2,174,856 2,247,778 2,297,257 2,327,742 2008 750,154 987,266 1,081,739 1,111,591 1,185,280 1,249,946 1,296,178 1,4 | | | | | | | | | | | | | | | 867,543 |
| 2004 71,257 117,103 161,795 178,485 257,392 316,743 346,872 446,145 478,479 536,422 563,361 707,282 811,449 2005 12,800 13,642 22,790 125,995 162,944 191,715 273,716 325,538 408,831 498,368 566,691 584,630 768,192 2006 8,947 8,947 57,884 67,789 71,084 71,084 97,281 103,765 125,694 140,820 2007 58,988 808,267 1,077,402 1,350,931 1,454,130 1,628,782 1,745,892 1,840,192 1,858,776 2,174,856 2,247,778 2,297,257 2,237,742 2008 750,154 987,266 1,081,739 1,111,591 1,185,280 1,249,946 1,296,178 1,417,026 1,636,341 1,733,534 1,780,630 1,845,959 1,861,871 2010 3,627 62,582 99,320 145,127 148,933 181,338 194,452 234,328 245,727 | | | | | | | | | | | | | | | 607,282 |
| 2005 12,800 13,642 22,790 125,995 162,944 191,715 273,716 325,538 408,831 498,368 566,691 584,630 768,192 2006 - 8,947 8,947 7,784 67,789 71,084 71,084 71,084 97,281 103,765 125,694 140,820 2007 58,988 808,267 1,077,402 1,350,931 1,454,130 1,628,782 1,748,892 1,840,192 1,858,776 2,174,7856 2,247,778 2,297,257 2,237,742 2008 750,154 987,266 1,081,739 1,111,591 1,185,280 1,249,946 1,296,178 1,417,026 1,636,341 1,733,534 1,780,630 1,845,959 1,861,871 2009 81,174 324,978 407,777 598,236 621,700 652,756 676,540 688,297 704,856 743,523 781,868 783,624 783,624 2010 3,627 62,582 99,320 145,127 1,489,93 1,81,989 1,94,452 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>1,497,429</td></td<> | | | | | | | | | | | | | | | 1,497,429 |
| 2006 - 8,947 8,947 8,947 57,884 67,789 71,084 71,084 71,084 97,281 103,765 125,694 140,820 2007 58,988 808,267 1,077,402 1,350,931 1,454,130 1,628,782 1,745,892 1,840,192 1,858,776 2,174,856 2,247,778 2,297,257 2,327,742 2008 750,154 987,266 1,081,739 1,111,591 1,185,280 1,249,946 1,296,178 1,417,026 1,636,341 1,733,534 1,786,630 1,845,959 1,861,871 2009 81,174 324,978 407,777 598,236 621,700 652,756 676,540 688,297 704,856 733,523 781,868 783,624 2010 3,627 62,582 99,320 145,127 148,993 181,398 194,452 234,328 245,727 258,129 294,609 299,192 319,269 2011 134,434 743,915 1,002,304 1,217,775 1,435,417 1,569,874 1,756,333 | | | | | | | | | | | | | | | 890,246 844,136 |
| 2007 58,988 808,267 1,077,402 1,350,931 1,454,130 1,628,782 1,745,892 1,840,192 1,858,776 2,174,856 2,247,778 2,297,257 2,327,742 2008 750,154 987,266 1,081,739 1,111,591 1,185,280 1,249,946 1,296,178 1,417,026 1,636,341 1,733,534 1,780,630 1,845,959 1,861,871 2009 81,174 324,978 407,777 598,236 621,700 652,756 676,540 688,297 704,856 743,523 781,868 783,624 783,624 2010 3,627 62,582 99,320 145,127 148,993 181,398 194,452 234,328 245,727 258,129 294,609 299,192 319,269 2011 134,434 743,915 1,002,304 1,217,775 1,435,417 1,569,874 1,756,333 1,793,765 1,872,292 1,930,245 1,973,544 2,027,755 2,163,823 2012 35,519 123,028 261,546 369,814 440,068 | | 12,800 | | | | | | | | | | | | | 161,243 |
| 2008 750,154 987,266 1,081,739 1,111,591 1,185,280 1,249,946 1,296,178 1,417,026 1,636,341 1,733,534 1,780,630 1,845,959 1,861,871 2009 81,174 324,978 407,777 598,236 621,700 652,756 676,540 688,297 704,856 743,523 781,868 783,624 | | | | | | | | | | | | | | | 2,329,809 |
| 2009 81,174 324,978 407,777 598,236 621,700 652,756 676,540 688,297 704,856 743,523 781,868 783,624 783,624 2010 3,627 62,582 99,320 145,127 148,993 181,398 194,452 234,328 245,727 258,129 294,609 299,192 319,269 2011 134,434 743,915 1,002,304 1,217,775 1,435,417 1,569,874 1,756,333 1,793,765 1,872,292 1,930,245 1,973,544 2,027,755 2,163,823 2012 35,519 123,028 261,546 369,814 440,068 617,743 673,028 731,313 793,679 847,115 900,655 925,395 987,492 2013 32,189 45,369 87,594 100,842 112,450 162,643 198,29 207,067 210,187 227,091 241,443 248,076 264,722 2014 37,615 719,825 882,491 1,019,963 1,088,861 1,957,388 1,23 | | | | | | | | | | | | | | | 1,867,753 |
| 2010 3,627 62,582 99,320 145,127 148,993 181,398 194,452 234,328 245,727 258,129 294,609 299,192 319,269 2011 134,434 743,915 1,002,304 1,217,775 1,435,417 1,569,874 1,756,333 1,793,765 1,872,292 1,930,245 1,973,544 2,027,755 2,163,823 2012 35,519 123,028 261,546 369,814 440,068 617,743 673,028 731,313 793,679 847,115 900,655 925,395 987,492 2013 32,189 45,369 87,594 100,842 112,450 162,643 198,29 207,067 210,187 227,091 241,443 248,076 264,772 2014 37,615 719,825 882,491 1,019,963 1,088,861 1,195,738 1,239,479 1,269,589 1,329,328 1,436,232 1,527,006 1,568,952 1,674,233 2015 117,585 618,928 1,235,365 1,569,832 1,803,486 1,985,12 | | | | | | | | | | | | | | | 828,932 |
| 2011 134,434 743,915 1,002,304 1,217,775 1,435,417 1,569,874 1,756,333 1,793,765 1,872,292 1,930,245 1,973,544 2,027,755 2,163,823 2012 35,519 123,028 261,546 369,814 440,068 617,743 673,028 731,313 793,679 847,115 900,655 925,395 987,492 2013 32,189 45,369 87,594 100,842 112,450 162,643 198,229 207,067 210,187 227,091 241,443 248,076 26,722 2014 37,615 719,825 882,491 1,019,963 1,088,861 1,195,738 1,239,479 1,269,589 1,329,328 1,436,232 1,527,006 1,568,952 1,674,223 2015 117,585 618,928 1,235,365 1,569,832 1,803,486 1,985,126 2,210,171 2,329,531 2,439,145 2,635,300 2,801,859 2,878,824 3,072,000 2016 9,664 272,486 435,421 573,268 800,813 877,440 971,511 1,023,978 1,072,160 1,158,383 1,231,596 1,265,427 1,350,341 2017 626,145 851,011 989,479 1,055,893 1,098,659 1,319,349 1,460,798 1,539,688 1,612,137 1,741,784 1,851,870 1,902,739 2,030,418 2018 17,593 158,351 383,046 461,344 551,501 662,82 733,286 772,887 809,255 874,335 929,595 955,131 1,019,222 | | | | | | | | | | | | | | | 337,728 |
| 2012 35,519 123,028 261,546 369,814 440,068 617,743 673,028 731,313 793,679 847,115 900,655 925,395 987,492 2013 32,189 45,369 87,594 100,842 112,450 162,643 198,229 207,067 210,187 227,091 241,443 248,076 264,722 2014 37,615 719,825 882,491 1,019,963 1,088,861 1,195,738 1,239,479 1,269,589 1,329,328 1,436,232 1,577,006 1,568,952 1,674,233 2015 117,585 618,928 1,235,365 1,569,832 1,803,486 1,985,126 2,210,171 2,329,531 2,439,145 2,635,300 2,801,859 2,878,824 3,072,000 2016 9,664 272,486 435,421 573,268 800,813 877,440 971,511 1,023,978 1,072,160 1,158,383 1,231,596 1,265,427 1,350,341 2017 626,145 851,011 989,479 1,055,893 1,098,659 | | | | | | | | | | | | | | | 2,288,931 |
| 2013 32,189 45,369 87,594 100,842 112,450 162,643 198,229 207,067 210,187 227,091 241,443 248,076 264,722 2014 37,615 719,825 882,491 1,019,963 1,088,861 1,195,738 1,239,479 1,269,589 1,329,328 1,436,232 1,527,006 1,568,952 1,674,233 2015 117,585 618,928 1,235,365 1,569,832 1,803,486 1,985,126 2,210,171 2,329,531 2,439,145 2,635,300 2,801,859 2,878,824 3,072,000 2016 9,664 272,486 435,421 573,268 800,813 877,440 971,511 1,023,978 1,072,160 1,158,383 1,231,596 1,265,427 1,350,341 2017 626,145 851,011 989,479 1,055,893 1,098,699 1,319,349 1,460,798 1,539,688 1,612,137 1,741,784 1,851,870 1,907,739 2,030,418 2018 17,593 158,351 383,046 461,344 551, | | | | | | | | | | | | | | | 1,044,587 |
| 2014 37,615 719,825 882,491 1,019,963 1,088,861 1,195,738 1,239,479 1,269,589 1,329,328 1,436,232 1,527,006 1,568,952 1,674,233 2015 117,585 618,928 1,235,365 1,569,832 1,803,486 1,985,126 2,710,171 2,329,531 2,439,145 2,635,300 2,801,859 2,878,824 3,072,000 2016 9,664 272,486 435,421 573,268 800,813 877,440 971,511 1,023,978 1,072,160 1,158,383 1,231,596 1,265,427 1,350,341 2017 626,145 851,011 989,479 1,098,699 1,519,396 1,519,39,688 1,612,137 1,741,784 1,851,870 1,902,739 2,030,418 2018 17,593 158,351 383,046 461,344 551,501 662,282 733,286 772,887 809,255 874,335 929,595 955,131 1,019,222 | | | | | | | | | | | | | | | 280,028 |
| 2015 117,585 618,928 1,235,365 1,569,832 1,803,486 1,985,126 2,210,171 2,329,531 2,439,145 2,635,300 2,801,859 2,878,824 3,072,000 2016 9,664 272,486 435,421 573,268 800,813 877,440 971,511 1,023,978 1,072,160 1,158,383 1,231,596 1,265,427 1,350,341 2017 626,145 851,011 989,479 1,055,893 1,098,659 1,319,349 1,460,798 1,539,688 1,612,137 1,741,784 1,851,870 1,902,739 2,030,418 2018 17,593 158,351 383,046 461,344 551,501 662,282 733,286 772,887 809,255 874,335 929,595 955,131 1,019,222 | | | | | | | | | | | | | | | 1,771,034 |
| 2016 9,664 272,486 435,421 573,268 800,813 877,440 971,511 1,023,978 1,072,160 1,158,383 1,231,596 1,265,427 1,350,341 2017 626,145 851,011 989,479 1,055,893 1,098,659 1,319,349 1,460,798 1,539,688 1,612,137 1,741,784 1,851,870 1,902,739 2,030,418 2018 17,593 158,351 383,046 461,344 551,501 662,282 733,286 772,887 809,255 874,335 929,595 955,131 1,019,222 | | | | | | | | | | | | | | | 3,249,618 |
| 2017 626,145 851,011 989,479 1,055,893 1,098,659 1,319,349 1,460,798 1,539,688 1,612,137 1,741,784 1,851,870 1,902,739 2,030,418 2018 17,593 158,351 383,046 461,344 551,501 662,282 733,286 772,887 809,255 874,335 929,595 955,131 1,019,222 | | | | | | | | | | | | | | | 1,428,415 |
| 2018 17,593 158,351 383,046 461,344 551,501 662,282 733,286 772,887 809,255 874,335 929,595 955,131 1,019,222 | | | | | | | | | | | | | | | 2,147,813 |
| | | | | | | | | | | | | | | | 1,078,152 |
| | | | | | | | | | | | | | | | 641,472 |
| 2020 13,204 124,444 232,456 281,344 336,325 403,883 447,183 471,334 493,512 533,200 566,900 582,472 621,557 | | | | | | | | | | | | | | | 657,494 |
| 2021 | 2021 | | - | | - | - | - | | | - | | | | - | - |

| RY | 180 - 192 | 192 - 204 | 204 - 216 | 216 - 228 | 228 - 240 | 240 - 252 | 252 - 264 | 264 - 276 | 276 - 288 | 288 - 300 | 300 - 312 | 312 - 324 | 324 - 336 | 336 - ULT | |
|--|--|--|---|---|---|---|--|---|--|---|---|--|--|--|--|
| 1994 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 1.029 | |
| 1995 | 1.109 | 1.066 | 1.050 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.029 | |
| 1996 | 1.091 | 1.082 | 1.016 | 1.000 | 1.044 | 1.013 | 1.008 | 1.060 | 1.030 | 1.005 | 1.027 | 1.000 | 1.000 | 1.029 | |
| 1997 | 1.015 | 1.018 | 1.008 | 1.002 | 1.002 | 1.010 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.029 | |
| 1998 | 1.024 | 1.076 | 1.009 | 1.044 | 1.013 | 1.000 | 1.017 | 1.011 | 1.005 | 1.000 | 1.000 | 1.000 | 1.000 | 1.029 | |
| 1999 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.002 | 1.000 | 1.000 | 1.000 | 1.000 | 1.029 | |
| 2000 | 1.028 | 1.040 | 1.000 | 1.006 | 1.005 | 1.008 | 1.007 | 1.004 | 1.002 | 1.000 | 1.000 | 1.000 | 1.000 | 1.029 | |
| 2001 | 1.040 | 1.030 | 1.020 | 1.017 | 1.003 | 1.008 | 1.007 | 1.004 | 1.002 | 1.000 | 1.000 | 1.000 | 1.000 | 1.029 | |
| 2002 | 1.003 | 1.012 | 1.015 | 1.002 | 1.012 | 1.007 | 1.007 | 1.004 | 1.002 | 1.000 | 1.000 | 1.000 | 1.000 | 1.029 | |
| 2003 | 1.064 | 1.075 | 1.056 | 1.037 | 1.007 | 1.007 | 1.007 | 1.004 | 1.002 | 1.000 | 1.000 | 1.000 | 1.000 | 1.029 | |
| 2004 | 1.068 | 1.024 | 1.022 | 1.009 | 1.007 | 1.007 | 1.007 | 1.004 | 1.002 | 1.000 | 1.000 | 1.000 | 1.000 | 1.029 | |
| 2005 | 1.057 | 1.021 | 1.019 | 1.009 | 1.007 | 1.007 | 1.007 | 1.004 | 1.002 | 1.000 | 1.000 | 1.000 | 1.000 | 1.029 | |
| 2006 | 1.000 | 1.025 | 1.019 | 1.009 | 1.007 | 1.007 | 1.007 | 1.004 | 1.002 | 1.000 | 1.000 | 1.000 | 1.000 | 1.029 | |
| 2007 2008 | 1.038 1.038 | 1.025 1.025 | 1.019 1.019 | 1.009 1.009 | 1.007 1.007 | 1.007 1.007 | 1.007 1.007 | 1.004 1.004 | 1.002 1.002 | 1.000 1.000 | 1.000 1.000 | 1.000 1.000 | 1.000 1.000 | 1.029 1.029 | |
| 2008 | 1.038 | 1.025 | 1.019 | 1.009 | 1.007 | 1.007 | 1.007 | 1.004 | 1.002 | 1.000 | 1.000 | 1.000 | 1.000 | 1.029 | |
| 2010 | 1.038 | 1.025 | 1.019 | 1.009 | 1.007 | 1.007 | 1.007 | 1.004 | 1.002 | 1.000 | 1.000 | 1.000 | 1.000 | 1.029 | |
| 2010 | 1.038 | 1.025 | 1.019 | 1.009 | 1.007 | 1.007 | 1.007 | 1.004 | 1.002 | 1.000 | 1.000 | 1.000 | 1.000 | 1.029 | |
| 2011 | 1.038 | 1.025 | 1.019 | 1.009 | 1.007 | 1.007 | 1.007 | 1.004 | 1.002 | 1.000 | 1.000 | 1.000 | 1.000 | 1.029 | |
| 2013 | 1.038 | 1.025 | 1.019 | 1.009 | 1.007 | 1.007 | 1.007 | 1.004 | 1.002 | 1.000 | 1.000 | 1.000 | 1.000 | 1.029 | |
| 2014 | 1.038 | 1.025 | 1.019 | 1.009 | 1.007 | 1.007 | 1.007 | 1.004 | 1.002 | 1.000 | 1.000 | 1.000 | 1.000 | 1.029 | |
| 2015 | 1.038 | 1.025 | 1.019 | 1.009 | 1.007 | 1.007 | 1.007 | 1.004 | 1.002 | 1.000 | 1.000 | 1.000 | 1.000 | 1.029 | |
| 2016 | 1.038 | 1.025 | 1.019 | 1.009 | 1.007 | 1.007 | 1.007 | 1.004 | 1.002 | 1.000 | 1.000 | 1.000 | 1.000 | 1.029 | |
| 2017 | 1.038 | 1.025 | 1.019 | 1.009 | 1.007 | 1.007 | 1.007 | 1.004 | 1.002 | 1.000 | 1.000 | 1.000 | 1.000 | 1.029 | |
| 2018 | 1.038 | 1.025 | 1.019 | 1.009 | 1.007 | 1.007 | 1.007 | 1.004 | 1.002 | 1.000 | 1.000 | 1.000 | 1.000 | 1.029 | |
| 2019 | 1.038 | 1.025 | 1.019 | 1.009 | 1.007 | 1.007 | 1.007 | 1.004 | 1.002 | 1.000 | 1.000 | 1.000 | 1.000 | 1.029 | |
| 2020 | 1.038 | 1.025 | 1.019 | 1.009 | 1.007 | 1.007 | 1.007 | 1.004 | 1.002 | 1.000 | 1.000 | 1.000 | 1.000 | 1.029 | |
| 2021 | 1.038 | 1.025 | 1.019 | 1.009 | 1.007 | 1.007 | 1.007 | 1.004 | 1.002 | 1.000 | 1.000 | 1.000 | 1.000 | 1.029 | |
| | | | | | | | | | | | | | | | |
| RY | <u>180</u> | <u>192</u> | 204 | 216 | 228 | 240 | <u>252</u> | 264 | <u>276</u> | 288 | 300 | <u>312</u> | <u>324</u> | <u>336</u> | <u>ULT</u> |
| <u>RY</u> 1994 | <u>180</u> 111,486 | <u>192</u> 132,821 | <u>204</u> 138,273 | <u>216</u> 138,273 | 228 155,391 | <u>240</u> 178,532 | <u>252</u> 178,532 | <u>264</u> 194,724 | 276 220,213 | 288 246,661 | 300 246,661 | 312 246,661 | 324 246,661 | 336 246,661 | <u>ULT</u> 253,814 |
| | | | | | | | | | | | | | | | |
| 1994 | 111,486 | 132,821 | 138,273 | 138,273 | 155,391 | 178,532 | 178,532 | 194,724 | 220,213 | 246,661 | 246,661 | 246,661 | 246,661 | 246,661 | 253,814 |
| 1994 1995 | 111,486 194,810 853,309 1,890,296 | 132,821 216,027 | 138,273 230,340 | 138,273 241,953 | 155,391 241,953 | 178,532 241,953 1,068,112 1,976,544 | 178,532 241,953 | 194,724 241,953 | 220,213 241,953 | 246,661 241,953 | 246,661 241,953 | 246,661 241,953 | 246,661 241,953 | 246,661 241,953 | 253,814 248,970 |
| 1994 1995 1996 1997 1998 | 111,486 194,810 853,309 1,890,296 1,103,031 | 132,821 216,027 930,849 1,917,996 1,129,278 | 138,273 230,340 1,007,552 1,952,890 1,215,534 | 138,273 241,953 1,023,213 1,968,351 1,226,074 | 155,391 241,953 1,023,213 1,972,764 1,280,060 | 178,532 241,953 1,068,112 1,976,544 1,296,308 | 178,532 241,953 1,082,062 1,995,927 1,296,308 | 194,724 241,953 1,090,678 1,995,927 1,318,514 | 220,213 241,953 1,155,906 1,995,927 1,332,502 | 246,661 241,953 1,190,251 1,995,927 1,338,666 | 246,661 241,953 1,196,571 1,995,927 1,338,666 | 246,661 241,953 1,228,820 1,995,927 1,338,666 | 246,661 241,953 1,228,820 1,995,927 1,338,666 | 246,661 241,953 1,228,820 1,995,927 1,338,666 | 253,814 248,970 1,264,455 2,053,809 1,377,487 |
| 1994 1995 1996 1997 1998 | 111,486 194,810 853,309 1,890,296 1,103,031 142,573 | 132,821 216,027 930,849 1,917,996 1,129,278 142,573 | 138,273 230,340 1,007,552 1,952,890 1,215,534 142,573 | 138,273 241,953 1,023,213 1,968,351 1,226,074 142,573 | 155,391 241,953 1,023,213 1,972,764 1,280,060 142,573 | 178,532 241,953 1,068,112 1,976,544 1,296,308 142,573 | 178,532 241,953 1,082,062 1,995,927 1,296,308 142,573 | 194,724 241,953 1,090,678 1,995,927 1,318,514 142,573 | 220,213 241,953 1,155,906 1,995,927 1,332,502 142,573 | 246,661 241,953 1,190,251 1,995,927 1,338,666 142,902 | 246,661 241,953 1,196,571 1,995,927 1,338,666 142,902 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 | 253,814 248,970 1,264,455 2,053,809 1,377,487 147,047 |
| 1994 1995 1996 1997 1998 1999 2000 | 111,486 194,810 853,309 1,890,296 1,103,031 142,573 1,603,891 | 132,821 216,027 930,849 1,917,996 1,129,278 142,573 1,649,008 | 138,273 230,340 1,007,552 1,952,890 1,215,534 142,573 1,715,267 | 138,273 241,953 1,023,213 1,968,351 1,226,074 142,573 1,715,267 | 155,391 241,953 1,023,213 1,972,764 1,280,060 142,573 1,724,971 | 178,532 241,953 1,068,112 1,976,544 1,296,308 142,573 1,733,353 | 178,532 241,953 1,082,062 1,995,927 1,296,308 142,573 1,746,733 | 194,724 241,953 1,090,678 1,995,927 1,318,514 142,573 1,758,542 | 220,213 241,953 1,155,906 1,995,927 1,332,502 142,573 1,764,761 | 246,661 241,953 1,190,251 1,995,927 1,338,666 142,902 1,768,842 | 246,661 241,953 1,196,571 1,995,927 1,338,666 142,902 1,768,842 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 | 253,814 248,970 1,264,455 2,053,809 1,377,487 147,047 1,820,139 |
| 1994 1995 1996 1997 1998 1999 2000 2001 | 111,486 194,810 853,309 1,890,296 1,103,031 142,573 1,603,891 912,396 | 132,821 216,027 930,849 1,917,996 1,129,278 142,573 1,649,008 948,559 | 138,273 230,340 1,007,552 1,952,890 1,215,534 142,573 1,715,267 976,545 | 138,273 241,953 1,023,213 1,968,351 1,226,074 142,573 1,715,267 996,294 | 155,391 241,953 1,023,213 1,972,764 1,280,060 142,573 1,724,971 1,012,739 | 178,532 241,953 1,068,112 1,976,544 1,296,308 142,573 1,733,353 1,016,169 | 178,532 241,953 1,082,062 1,995,927 1,296,308 142,573 1,746,733 1,024,716 | 194,724 241,953 1,090,678 1,995,927 1,318,514 142,573 1,758,542 1,031,691 | 220,213 241,953 1,155,906 1,995,927 1,332,502 142,573 1,764,761 1,035,339 | 246,661 241,953 1,190,251 1,995,927 1,338,666 142,902 1,768,842 1,037,734 | 246,661 241,953 1,196,571 1,995,927 1,338,666 142,902 1,768,842 1,037,734 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 | 253,814 248,970 1,264,455 2,053,809 1,377,487 147,047 1,820,139 1,067,828 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 | 111,486 194,810 853,309 1,890,296 1,103,031 142,573 1,603,891 912,396 607,282 | 132,821 216,027 930,849 1,917,996 1,129,278 142,573 1,649,008 948,559 609,321 | 138,273 230,340 1,007,552 1,952,890 1,215,534 142,573 1,715,267 976,545 616,509 | 138,273 241,953 1,023,213 1,968,351 1,226,074 142,573 1,715,267 996,294 625,847 | 155,391 241,953 1,023,213 1,972,764 1,280,060 142,573 1,724,971 1,012,739 627,301 | 178,532 241,953 1,068,112 1,976,544 1,296,308 142,573 1,733,353 1,016,169 634,837 | 178,532 241,953 1,082,062 1,995,927 1,296,308 142,573 1,746,733 1,024,716 639,091 | 194,724 241,953 1,090,678 1,995,927 1,318,514 142,573 1,758,542 1,031,691 643,441 | 220,213 241,953 1,155,906 1,995,927 1,332,502 142,573 1,764,761 1,035,339 645,717 | 246,661 241,953 1,190,251 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 | 246,661 241,953 1,196,571 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 | 253,814 248,970 1,264,455 2,053,809 1,377,487 147,047 1,820,139 1,067,828 665,979 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 | 111,486 194,810 853,309 1,890,296 1,103,031 142,573 1,603,891 912,396 607,282 1,546,971 | 132,821 216,027 930,849 1,917,996 1,129,278 142,573 1,649,008 948,559 609,321 1,645,324 | 138,273 230,340 1,007,552 1,952,890 1,215,534 142,573 1,715,267 976,545 616,509 1,768,175 | 138,273 241,953 1,023,213 1,968,351 1,226,074 142,573 1,715,267 996,294 625,847 1,867,367 | 155,391 241,953 1,023,213 1,972,764 1,280,060 142,573 1,724,971 1,012,739 627,301 1,936,684 | 178,532 241,953 1,068,112 1,976,544 1,296,308 142,573 1,733,353 1,016,169 634,837 1,949,764 | 178,532 241,953 1,082,062 1,995,927 1,296,308 142,573 1,746,733 1,024,716 639,091 1,962,829 | 194,724 241,953 1,090,678 1,995,927 1,318,514 142,573 1,758,542 1,031,691 643,441 1,976,188 | 220,213 241,953 1,155,906 1,995,927 1,332,502 142,573 1,764,761 1,035,339 645,717 1,983,176 | 246,661 241,953 1,190,251 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 | 246,661 241,953 1,196,571 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 | 253,814 248,970 1,264,455 2,053,809 1,377,487 147,047 1,820,139 1,067,828 665,979 2,045,408 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 | 111,486 194,810 853,309 1,890,296 1,103,031 142,573 1,603,891 912,396 607,282 1,546,971 1,094,026 | 132,821 216,027 930,849 1,917,996 1,129,278 142,573 1,649,008 948,559 609,321 1,645,324 1,168,514 | 138,273 230,340 1,007,552 1,952,890 1,215,534 142,573 1,715,267 976,545 616,509 1,768,175 1,196,043 | 138,273 241,953 1,023,213 1,968,351 1,226,074 142,573 1,715,267 996,294 625,847 1,867,367 1,222,862 | 155,391 241,953 1,023,213 1,972,764 1,280,060 142,573 1,724,971 1,012,739 627,301 1,936,684 1,234,017 | 178,532 241,953 1,068,112 1,976,544 1,296,308 142,573 1,733,353 1,016,169 634,837 1,949,764 1,242,351 | 178,532 241,953 1,082,062 1,995,927 1,296,308 142,573 1,746,733 1,024,716 639,091 1,962,829 1,250,675 | 194,724 241,953 1,090,678 1,995,927 1,318,514 142,573 1,758,542 1,031,691 643,441 1,976,188 1,259,188 | 220,213 241,953 1,155,906 1,995,927 1,332,502 142,573 1,764,761 1,035,339 645,717 1,983,176 1,263,641 | 246,661 241,953 1,190,251 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 | 246,661 241,953 1,196,571 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 | 253,814 248,970 1,264,455 2,053,809 1,377,487 147,047 1,820,139 1,067,828 665,979 2,045,408 1,303,293 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 | 111,486 194,810 853,309 1,890,296 1,103,031 142,573 1,603,891 912,396 607,282 1,546,971 1,094,026 870,365 | 132,821 216,027 930,849 1,917,996 1,129,278 142,573 1,649,008 948,559 609,321 1,645,324 1,168,514 920,393 | 138,273 230,340 1,007,552 1,952,890 1,215,534 142,573 1,715,267 976,545 616,509 1,768,175 1,196,043 939,452 | 138,273 241,953 1,023,213 1,968,351 1,226,074 142,573 1,715,267 996,294 625,847 1,867,367 1,222,862 957,550 | 155,391 241,953 1,023,213 1,972,764 1,280,060 142,573 1,724,971 1,012,739 627,301 1,936,684 1,234,017 966,284 | 178,532 241,953 1,068,112 1,976,544 1,296,308 142,573 1,733,353 1,016,169 634,837 1,949,764 1,242,351 972,810 | 178,532 241,953 1,082,062 1,995,927 1,296,308 142,573 1,746,733 1,024,716 639,091 1,962,829 1,250,675 979,328 | 194,724 241,953 1,090,678 1,995,927 1,318,514 142,573 1,758,542 1,031,691 643,441 1,976,188 1,259,188 985,994 | 220,213 241,953 1,155,906 1,995,927 1,332,502 142,573 1,764,761 1,035,339 645,717 1,983,176 1,263,641 989,481 | 246,661 241,953 1,190,251 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 | 246,661 241,953 1,196,571 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 | 253,814 248,970 1,264,455 2,053,809 1,377,487 147,047 1,820,139 1,067,828 665,979 2,045,408 1,303,293 1,020,530 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 | 111,486 194,810 853,309 1,890,296 1,103,031 142,573 1,603,891 912,396 607,282 1,546,971 1,094,026 870,365 161,243 | 132,821 216,027 930,849 1,917,996 1,129,278 142,573 1,649,008 948,559 609,321 1,645,324 1,168,514 920,393 161,243 | 138,273 230,340 1,007,552 1,952,890 1,215,534 142,573 1,715,267 976,545 616,509 1,768,175 1,196,043 939,452 165,208 | 138,273 241,953 1,023,213 1,968,351 1,226,074 142,573 1,715,267 996,294 625,847 1,867,367 1,222,862 957,550 168,391 | 155,391 241,953 1,023,213 1,972,764 1,280,060 142,573 1,724,971 1,012,739 627,301 1,936,684 1,234,017 966,284 169,927 | 178,532 241,953 1,068,112 1,976,544 1,296,308 142,573 1,733,353 1,016,169 634,837 1,949,764 1,242,351 972,810 171,074 | 178,532 241,953 1,082,062 1,995,927 1,296,308 142,573 1,746,733 1,024,716 639,091 1,962,829 1,250,675 979,328 172,221 | 194,724 241,953 1,090,678 1,995,927 1,318,514 142,573 1,758,542 1,031,691 643,441 1,976,188 1,259,188 985,994 173,393 | 220,213 241,953 1,155,906 1,995,927 1,332,502 142,573 1,764,761 1,035,339 645,717 1,983,176 1,263,641 989,481 174,006 | 246,661 241,953 1,190,251 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 | 246,661 241,953 1,196,571 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 | 253,814 248,970 1,264,455 2,053,809 1,377,487 147,047 1,820,139 1,067,828 665,979 2,045,408 1,303,293 1,020,530 179,466 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 | 111,486 194,810 853,309 1,890,296 1,103,031 142,573 1,603,891 912,396 607,282 1,546,971 1,094,026 870,365 161,243 2,345,987 | 132,821 216,027 930,849 1,917,996 1,129,278 142,573 1,649,008 948,559 609,321 1,645,324 1,168,514 920,393 161,243 2,436,157 | 138,273 230,340 1,007,552 1,952,890 1,215,534 142,573 1,715,267 976,545 616,509 1,768,175 1,196,043 939,452 165,208 2,496,062 | 138,273 241,953 1,023,213 1,968,351 1,226,074 142,573 1,715,267 996,294 625,847 1,867,367 1,222,862 957,550 168,391 2,544,147 | 155,391 241,953 1,023,213 1,972,764 1,280,060 142,573 1,724,971 1,012,739 627,301 1,936,684 1,234,017 966,284 169,927 2,567,353 | 178,532 241,953 1,068,112 1,976,544 1,296,308 142,573 1,733,353 1,016,169 634,837 1,949,764 1,242,351 972,810 171,074 2,584,691 | 178,532 241,953 1,082,062 1,995,927 1,296,308 142,573 1,746,733 1,024,716 639,091 1,962,829 1,250,675 979,328 172,221 2,602,011 | 194,724 241,953 1,090,678 1,995,927 1,318,514 142,573 1,758,542 1,031,691 643,441 1,976,188 1,259,188 985,994 173,393 2,619,721 | 220,213 241,953 1,155,906 1,995,927 1,332,502 142,573 1,764,761 1,035,339 645,717 1,983,176 1,263,641 989,481 174,006 2,628,985 | 246,661 241,953 1,190,251 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 | 246,661 241,953 1,196,571 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 | 253,814 248,970 1,264,455 2,053,809 1,377,487 147,047 1,820,139 1,067,828 665,979 2,045,408 1,303,293 1,020,530 179,466 2,711,482 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 | 111,486 194,810 853,309 1,890,296 1,103,031 142,573 1,603,891 912,396 607,282 1,546,971 1,094,026 870,365 161,243 2,345,987 | 132,821 216,027 930,849 1,917,996 1,129,278 142,573 1,649,008 948,559 609,321 1,645,324 1,168,514 920,393 161,243 2,436,157 1,987,178 | 138,273 230,340 1,007,552 1,952,890 1,215,534 142,573 1,715,267 976,545 616,509 1,768,175 1,196,043 939,452 165,208 2,496,062 2,036,042 | 138,273 241,953 1,023,213 1,968,351 1,226,074 142,573 1,715,267 996,294 625,847 1,867,367 1,222,862 957,550 168,391 2,544,147 2,075,265 | 155,391 241,953 1,023,213 1,972,764 1,280,060 142,573 1,724,971 1,012,739 627,301 1,936,684 1,234,017 966,284 169,927 2,567,353 2,094,194 | 178,532 241,953 1,068,112 1,976,544 1,296,308 142,573 1,733,353 1,016,169 634,837 1,949,764 1,242,351 972,810 171,074 2,584,691 2,108,337 | 178,532 241,953 1,082,062 1,995,927 1,296,308 142,573 1,746,733 1,024,716 639,091 1,962,829 1,250,675 979,328 172,221 2,602,011 2,122,465 | 194,724 241,953 1,090,678 1,995,927 1,318,514 142,573 1,758,542 1,031,691 643,441 1,976,188 1,259,188 985,994 173,393 2,619,721 2,136,911 | 220,213 241,953 1,155,906 1,995,927 1,332,502 142,573 1,764,761 1,035,339 645,717 1,983,176 1,263,641 989,481 174,006 2,628,985 2,144,468 | 246,661 241,953 1,190,251 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 | 246,661 241,953 1,196,571 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 | 253,814 248,970 1,264,455 2,053,809 1,377,487 147,047 1,820,139 1,067,828 665,979 2,045,408 1,303,293 1,020,530 179,466 2,711,482 2,211,760 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 | 111,486 194,810 853,309 1,890,296 1,103,031 142,573 1,603,891 912,396 607,282 1,546,971 1,094,026 870,365 161,243 2,345,987 1,913,626 849,291 | 132,821 216,027 930,849 1,917,996 1,129,278 142,573 1,649,008 948,559 609,321 1,645,324 1,168,514 920,393 161,243 2,436,157 1,987,178 881,934 | 138,273 230,340 1,007,552 1,952,890 1,215,534 142,573 1,715,267 976,545 616,509 1,768,175 1,196,043 939,452 165,208 2,496,062 2,036,042 903,621 | 138,273 241,953 1,023,213 1,968,351 1,226,074 142,573 1,715,267 996,294 625,847 1,867,367 1,222,862 957,550 168,391 2,544,147 2,075,265 921,028 | 155,391 241,953 1,023,213 1,972,764 1,280,060 142,573 1,724,971 1,012,739 627,301 1,936,684 1,234,017 966,284 169,927 2,567,353 2,094,194 929,429 | 178,532 241,953 1,068,112 1,976,544 1,296,308 142,573 1,733,353 1,016,169 634,837 1,949,764 1,242,351 972,810 171,074 2,584,691 2,108,337 935,706 | 178,532 241,953 1,082,062 1,995,927 1,296,308 142,573 1,746,733 1,024,716 639,091 1,962,829 1,250,675 979,328 172,221 2,602,011 2,122,465 941,976 | 194,724 241,953 1,090,678 1,995,927 1,318,514 142,573 1,758,542 1,031,691 643,441 1,976,188 1,259,188 985,994 173,393 2,619,721 2,136,911 948,387 | 220,213 241,953 1,155,906 1,995,927 1,332,502 142,573 1,764,761 1,035,339 645,717 1,983,176 1,263,641 174,006 2,628,985 2,144,468 951,741 | 246,661 241,953 1,190,251 1,995,927 1,338,666 142,902 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 953,942 | 246,661 241,953 1,196,571 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 953,942 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 953,942 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 953,942 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 953,942 | 253,814 248,970 1,264,455 2,053,809 1,377,487 147,047 1,820,139 1,067,828 665,979 2,045,408 1,303,293 1,020,530 179,466 2,711,482 2,211,760 981,606 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 | 111,486 194,810 853,309 1,890,296 1,103,031 142,573 1,603,891 912,396 607,282 1,546,971 1,094,026 870,365 161,243 2,345,987 1,913,626 849,291 346,023 | 132,821 216,027 930,849 1,917,996 1,129,278 142,573 1,649,008 948,559 609,321 1,645,324 1,168,514 920,393 161,243 2,436,157 1,987,178 881,934 359,323 | 138,273 230,340 1,007,552 1,952,890 1,215,534 142,573 1,715,267 976,545 616,509 1,768,175 1,196,043 939,452 165,208 2,496,062 2,036,042 903,621 368,158 | 138,273 241,953 1,023,213 1,968,351 1,226,074 142,573 1,715,267 996,294 625,847 1,867,367 1,222,862 957,550 168,391 2,544,147 2,075,265 921,028 375,251 | 155,391 241,953 1,023,213 1,972,764 1,280,060 142,573 1,724,971 1,012,739 627,301 1,936,684 1,234,017 966,284 169,927 2,567,353 2,094,194 929,429 378,674 | 178,532 241,953 1,068,112 1,976,544 1,296,308 142,573 1,733,353 1,016,169 634,837 1,949,764 1,242,351 972,810 171,074 2,584,691 2,108,337 935,706 381,231 | 178,532 241,953 1,082,062 1,995,927 1,296,308 142,573 1,746,733 1,024,716 639,091 1,962,829 1,250,675 979,328 172,221 2,602,011 2,122,465 941,976 383,785 | 194,724 241,953 1,090,678 1,995,927 1,318,514 142,573 1,758,542 1,031,691 643,441 1,976,188 1,259,188 985,994 173,393 2,619,721 2,136,911 948,387 386,398 | 220,213 241,953 1,155,906 1,995,927 1,332,502 142,573 1,764,761 1,035,339 645,717 1,983,176 1,263,641 174,006 2,628,985 2,144,468 951,741 387,764 | 246,661 241,953 1,190,251 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 953,942 388,661 | 246,661 241,953 1,196,571 1,995,927 1,338,666 142,902 1,768,842 1,037,763 1,266,563 1,266,563 1,261,769 174,409 2,635,065 2,149,427 953,942 388,661 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 953,942 388,661 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 953,942 388,661 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 953,942 388,661 | 253,814 248,970 1,264,455 2,053,809 1,377,487 147,047 1,820,139 1,067,828 665,979 2,045,408 1,303,293 1,020,530 179,466 2,711,482 2,211,760 981,606 399,932 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 | 111,486 194,810 853,309 1,890,296 1,103,031 142,573 1,603,891 912,396 607,282 1,546,971 1,094,026 870,365 161,243 2,345,987 1,913,626 849,291 346,023 2,345,148 | 132,821 216,027 930,849 1,917,996 1,129,278 142,573 1,649,008 948,559 609,321 1,645,324 1,168,514 920,393 161,243 2,436,157 1,987,178 881,934 359,323 2,435,286 | 138,273 230,340 1,007,552 1,952,890 1,215,534 142,573 1,715,267 976,545 616,509 1,768,175 1,196,043 939,452 165,208 2,496,062 2,036,042 903,621 368,158 2,495,169 | 138,273 241,953 1,023,213 1,958,351 1,226,074 142,573 1,715,267 996,294 625,847 1,867,367 1,222,862 957,550 168,391 2,544,147 2,075,265 921,028 375,251 2,543,237 | 155,391 241,953 1,023,213 1,972,764 1,280,060 142,573 1,724,971 1,012,739 627,301 1,936,684 1,234,017 966,284 169,927 2,5567,353 2,094,194 929,429 378,674 2,566,435 | 178,532 241,953 1,068,112 1,976,544 1,296,308 142,573 1,016,169 634,837 1,949,764 1,242,351 972,810 171,074 2,584,691 2,108,337 935,706 381,231 2,583,767 | 178,532 241,953 1,082,062 1,995,927 1,296,308 142,573 1,746,733 1,024,716 639,091 1,962,829 1,250,675 979,328 172,221 2,602,011 2,122,465 941,976 383,785 2,601,080 | 194,724 241,953 1,090,678 1,995,927 1,318,514 142,573 1,758,542 1,031,691 643,441 1,976,188 985,994 173,393 2,619,721 2,136,911 948,387 386,398 2,618,784 | 220,213 241,953 1,155,906 1,995,927 1,332,502 142,573 1,764,761 1,035,339 645,717 1,983,176 1,263,641 989,481 174,006 2,628,985 2,144,468 951,741 387,764 2,628,045 | 246,661 241,953 1,190,251 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 953,942 388,661 2,634,122 | 246,661 241,953 1,196,571 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 91,769 174,409 2,635,065 2,149,427 953,942 388,661 2,634,122 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 953,942 388,661 2,634,122 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 953,942 388,661 2,634,122 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 953,942 388,661 2,634,122 | 253,814 248,970 1,264,455 2,053,809 1,377,487 147,047 1,820,139 1,067,828 665,979 2,045,408 1,303,293 1,020,530 179,466 2,711,482 2,211,760 981,606 399,932 2,710,512 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 | 111,486 194,810 853,309 1,890,296 1,103,031 142,573 1,603,891 912,396 607,282 1,546,971 1,094,026 870,365 161,243 2,345,987 1,913,626 849,291 346,023 | 132,821 216,027 930,849 1,917,996 1,129,278 142,573 1,649,008 948,559 609,321 1,645,324 1,168,514 920,393 161,243 2,436,157 1,987,178 881,934 359,323 | 138,273 230,340 1,007,552 1,952,890 1,215,534 142,573 1,715,267 976,545 616,509 1,768,175 1,196,043 939,452 165,208 2,496,062 2,036,042 903,621 368,158 | 138,273 241,953 1,023,213 1,968,351 1,226,074 142,573 1,715,267 996,294 625,847 1,867,367 1,222,862 957,550 168,391 2,544,147 2,075,265 921,028 375,251 | 155,391 241,953 1,023,213 1,972,764 1,280,060 142,573 1,724,971 1,012,739 627,301 1,936,684 1,234,017 966,284 169,927 2,567,353 2,094,194 929,429 378,674 | 178,532 241,953 1,068,112 1,976,544 1,296,308 142,573 1,733,353 1,016,169 634,837 1,949,764 1,242,351 972,810 171,074 2,584,691 2,108,337 935,706 381,231 | 178,532 241,953 1,082,062 1,995,927 1,296,308 142,573 1,746,733 1,024,716 639,091 1,962,829 1,250,675 979,328 172,221 2,602,011 2,122,465 941,976 383,785 | 194,724 241,953 1,090,678 1,995,927 1,318,514 142,573 1,758,542 1,031,691 643,441 1,976,188 1,259,188 985,994 173,393 2,619,721 2,136,911 948,387 386,398 | 220,213 241,953 1,155,906 1,995,927 1,332,502 142,573 1,764,761 1,035,339 645,717 1,983,176 1,263,641 174,006 2,628,985 2,144,468 951,741 387,764 | 246,661 241,953 1,190,251 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 953,942 388,661 | 246,661 241,953 1,196,571 1,995,927 1,338,666 142,902 1,768,842 1,037,763 1,266,563 1,266,563 1,261,769 174,409 2,635,065 2,149,427 953,942 388,661 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 953,942 388,661 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 953,942 388,661 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 953,942 388,661 | 253,814 248,970 1,264,455 2,053,809 1,377,487 147,047 1,820,139 1,067,828 665,979 2,045,408 1,303,293 1,020,530 179,466 2,711,482 2,211,760 981,606 399,932 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 | 111,486 194,810 853,309 1,890,296 1,103,031 142,573 1,603,891 912,396 607,282 1,546,971 1,094,026 870,365 161,243 2,345,987 1,913,626 849,291 346,023 2,345,148 1,070,242 | 132,821 216,027 930,849 1,917,996 1,129,278 142,573 1,649,008 948,559 609,321 1,645,324 1,168,514 920,393 161,243 2,436,157 1,987,178 881,934 359,323 2,435,286 1,111,378 | 138,273 230,340 1,007,552 1,952,890 1,215,534 142,573 1,715,267 976,545 616,509 1,768,175 1,196,043 939,452 165,208 2,496,062 2,036,042 903,621 368,158 2,495,169 1,138,706 | 138,273 241,953 1,023,213 1,968,351 1,226,074 142,573 1,715,267 996,294 625,847 1,867,367 1,222,862 957,550 168,391 2,544,147 2,075,265 921,028 375,251 2,543,237 1,160,643 | 155,391 241,953 1,023,213 1,972,764 1,280,060 142,573 1,724,971 1,012,739 627,301 1,936,684 1,234,017 966,284 169,927 2,567,353 2,094,194 929,429 378,674 | 178,532 241,953 1,068,112 1,976,544 1,296,308 142,573 1,733,353 1,016,169 634,837 1,949,764 1,242,351 972,810 171,074 2,584,691 2,108,337 935,706 381,231 2,583,767 1,179,139 | 178,532 241,953 1,082,062 1,995,927 1,296,308 142,573 1,746,733 1,024,716 639,091 1,962,829 1,250,675 979,328 172,221 2,602,011 2,122,465 941,976 383,785 2,601,080 1,187,040 | 194,724 241,953 1,090,678 1,995,927 1,318,514 142,573 1,758,542 1,031,691 643,441 1,976,188 985,994 173,393 2,619,721 2,136,911 948,387 386,398 2,618,784 1,195,120 | 220,213 241,953 1,155,906 1,995,927 1,332,502 142,573 1,764,761 1,035,339 645,717 1,983,176 1,263,641 989,481 174,006 2,628,985 2,144,468 951,741 387,764 2,628,045 1,199,346 | 246,661 241,953 1,190,251 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 953,942 388,661 2,634,122 1,202,120 | 246,661 241,953 1,196,571 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 953,942 388,661 2,634,122 1,202,120 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 953,942 388,661 2,634,122 1,202,120 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 953,942 388,661 2,634,122 1,202,120 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 953,942 388,661 2,634,122 1,202,120 | 253,814 248,970 1,264,455 2,053,809 1,377,487 147,047 1,820,138 665,979 2,045,408 1,303,293 1,020,530 179,466 2,711,482 2,211,760 981,606 399,932 2,710,512 1,236,981 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 | 111,486 194,810 853,309 1,890,296 1,103,031 142,573 1,603,891 912,396 607,282 1,546,971 1,094,026 870,365 161,243 2,345,987 1,913,626 849,291 346,023 2,345,148 1,070,242 286,906 | 132,821 216,027 930,849 1,917,996 1,129,278 142,573 1,649,008 948,559 609,321 1,645,324 1,168,514 920,393 161,243 2,436,157 1,987,178 881,934 359,323 2,435,286 1,111,378 297,933 | 138,273 230,340 1,007,552 1,952,890 1,215,534 142,573 1,715,267 976,545 616,509 1,768,175 1,196,043 939,452 165,208 2,496,062 2,036,042 903,621 368,158 2,495,169 1,138,706 305,259 | 138,273 241,953 1,023,213 1,968,351 1,226,074 142,573 1,715,267 996,294 625,847 1,867,367 1,222,862 957,550 168,391 2,544,147 2,075,265 921,028 375,251 2,543,237 1,160,643 311,140 | 155,391 241,953 1,023,213 1,972,764 1,280,060 142,573 1,724,971 1,012,739 627,301 1,936,684 1,234,017 966,284 169,927 2,567,353 2,094,194 929,429 378,674 2,566,435 1,171,229 313,978 | 178,532 241,953 1,068,112 1,976,544 1,296,308 142,573 1,713,353 1,016,169 634,837 1,949,764 1,242,351 972,810 171,074 2,584,691 2,108,337 935,706 381,231 2,583,767 1,179,139 316,098 | 178,532 241,953 1,082,062 1,995,927 1,296,308 142,573 1,746,733 1,024,716 639,091 1,962,829 1,250,675 979,328 172,221 2,602,011 2,122,465 941,976 383,785 2,601,080 1,187,040 318,216 | 194,724 241,953 1,090,678 1,995,927 1,318,514 142,573 1,758,542 1,031,691 643,441 1,976,188 1,259,188 985,994 173,393 2,619,721 2,136,911 948,387 386,398 2,618,784 1,195,120 320,382 | 220,213 241,953 1,155,906 1,995,927 1,332,502 142,573 1,764,761 1,035,339 645,717 1,983,176 1,263,641 174,006 2,628,985 2,144,468 951,741 387,764 2,628,045 1,199,346 321,515 | 246,661 241,953 1,190,251 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 953,942 388,661 2,634,122 1,202,120 | 246,661 241,953 1,196,571 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 953,942 388,661 2,634,122 1,202,120 322,259 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 953,942 388,661 2,634,122 1,202,120 322,259 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 953,942 388,661 2,634,122 1,202,120 322,259 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 953,942 388,661 2,634,122 1,202,120 322,259 | 253,814 248,970 1,264,455 2,053,809 1,377,487 147,047 1,820,139 1,067,828 665,979 2,045,408 1,303,293 1,79,466 2,711,482 2,211,760 981,606 399,932 2,710,512 1,236,981 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 | 111,486 194,810 853,309 1,890,296 1,103,031 142,573 1,603,891 912,396 607,282 1,546,971 1,094,026 870,365 161,243 2,345,987 1,913,626 849,291 346,023 2,345,148 1,070,242 286,906 1,814,531 3,329,430 1,433,497 | 132,821 216,027 930,849 1,917,996 1,129,278 142,573 1,649,008 948,559 609,321 1,645,324 1,168,514 920,393 161,243 2,436,157 1,987,178 881,934 359,323 2,435,286 1,111,378 297,933 1,884,274 | 138,273 230,340 1,007,552 1,952,890 1,215,534 142,573 1,715,267 976,545 616,509 1,768,175 1,196,043 939,452 165,208 2,496,062 2,036,042 903,621 368,158 2,495,169 1,138,706 305,259 1,930,608 3,542,416 1,557,118 | 138,273 241,953 1,023,213 1,968,351 1,226,074 142,573 1,715,267 996,294 625,847 1,867,367 1,222,862 957,550 168,391 2,544,147 2,075,265 921,028 375,251 2,544,237 1,160,643 311,140 1,967,800 | 155,391 241,953 1,023,213 1,972,764 1,280,060 142,573 1,724,971 1,012,739 627,301 1,936,684 1,234,017 966,284 169,927 2,567,353 2,094,194 929,429 378,674 2,566,435 1,171,229 313,978 1,985,749 3,643,592 1,601,592 | 178,532 241,953 1,068,112 1,976,544 1,296,308 142,573 1,733,353 1,016,169 634,837 1,949,764 1,242,351 972,810 171,074 2,584,691 2,108,337 935,706 381,231 2,583,767 1,179,139 316,098 1,999,160 3,668,199 1,612,408 | 178,532 241,953 1,082,062 1,995,927 1,296,308 142,573 1,746,733 1,024,716 639,091 1,962,829 1,250,675 979,328 172,221 2,602,011 2,122,465 941,976 383,785 2,601,080 1,187,040 318,216 2,012,556 2,012,559 1,623,212 | 194,724 241,953 1,090,678 1,995,927 1,318,514 142,573 1,758,542 1,031,691 643,441 1,976,188 1,259,188 985,994 173,393 2,619,721 2,136,911 948,387 386,398 2,618,784 1,195,120 320,382 2,026,253 3,717,913 1,634,260 | 220,213 241,953 1,155,906 1,995,927 1,332,502 142,573 1,764,761 1,035,339 645,717 1,983,176 1,263,641 989,481 174,006 2,628,985 2,144,468 951,741 387,764 2,628,045 1,199,346 321,515 2,033,419 3,731,060 1,640,040 | 246,661 241,953 1,190,251 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 953,942 388,661 2,634,122 1,202,120 322,259 2,038,121 3,739,689 1,643,832 | 246,661 241,953 1,196,571 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 953,942 388,661 2,634,122 1,202,120 322,259 2,038,121 3,739,689 1,643,832 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 953,942 388,661 2,634,122 1,202,120 322,259 2,038,121 3,739,689 1,643,832 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 953,942 388,661 2,634,122 1,022,120 322,259 2,038,121 3,739,689 1,643,832 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 953,942 388,661 2,634,122 1,002,120 322,259 2,038,121 3,739,689 1,643,832 | 253,814 248,970 1,264,455 2,053,809 1,377,487 147,047 1,820,138 665,979 2,045,408 1,303,293 1,79,466 2,711,482 2,211,760 981,606 399,932 2,712,76,918 1,316,918 316,604 2,097,227 3,848,140 1,691,504 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 | 111,486 194,810 853,309 1,890,296 1,103,031 142,573 1,603,891 912,396 607,282 1,546,971 1,094,026 870,365 161,243 2,345,987 1,913,626 849,291 346,023 2,345,148 1,070,242 286,906 1,814,531 3,229,430 1,463,497 2,200,564 | 132,821 216,027 930,849 1,917,996 1,129,278 142,573 1,649,008 948,559 609,321 1,645,324 1,168,514 920,393 161,243 2,436,157 1,987,178 881,934 359,323 2,435,286 1,111,378 297,933 1,884,274 3,457,399 1,519,748 2,285,145 | 138,273 230,340 1,007,552 1,952,890 1,215,534 142,573 1,715,267 976,545 616,509 1,768,175 1,196,043 939,452 165,208 2,496,062 2,036,042 903,621 368,158 2,495,169 1,138,706 305,259 1,930,608 3,542,416 1,557,118 2,341,336 | 138,273 241,953 1,023,213 1,968,351 1,226,074 142,573 1,715,267 996,294 625,847 1,867,367 1,222,862 957,550 168,391 2,544,147 2,075,265 921,028 375,251 2,543,237 1,160,643 311,140 1,967,800 3,610,658 1,587,115 2,386,440 | 155,391 241,953 1,023,213 1,972,764 1,280,060 142,573 1,724,971 1,012,739 627,301 1,936,684 1,234,017 966,284 169,927 2,567,353 2,094,194 929,429 378,674 2,566,435 1,171,229 313,978 1,985,749 3,643,592 1,601,592 2,408,208 | 178,532 241,953 1,068,112 1,976,544 1,296,308 142,573 1,733,353 1,016,169 634,837 1,949,764 1,242,351 972,810 171,074 2,584,691 2,108,337 935,706 381,231 2,583,767 1,179,139 316,098 1,999,160 3,668,199 1,612,408 2,424,472 | 178,532 241,953 1,082,062 1,995,927 1,296,308 142,573 1,746,733 1,024,716 639,091 1,962,829 1,250,675 979,328 172,221 2,602,011 2,122,465 941,976 383,785 2,601,080 1,187,040 318,216 2,012,556 3,692,779 1,623,212 2,440,718 | 194,724 241,953 1,090,678 1,995,927 1,318,514 142,573 1,758,542 1,031,691 643,441 1,976,188 1,259,188 985,994 1,73,393 2,619,721 2,136,911 948,387 386,398 2,618,784 1,195,120 320,382 2,026,253 3,717,913 3,717,913 | 220,213 241,953 1,155,906 1,995,927 1,332,502 142,573 1,764,761 1,035,339 645,717 1,983,176 1,263,641 989,481 174,006 2,628,985 2,144,468 951,741 387,764 2,628,045 1,199,346 321,515 2,033,419 3,731,060 1,640,040 2,466,020 | 246,661 241,953 1,190,251 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 2,635,065 2,149,427 953,942 2,635,065 2,149,427 953,942 1,202,120 1,202,120 1,202,120 1,202,120 1,202,120 1,202,120 1,202,120 1,202,120 1,203,121 1,3739,689 1,643,832 2,471,723 | 246,661 241,953 1,196,571 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 953,942 388,661 2,634,122 1,202,120 322,259 2,038,121 3,739,689 2,471,723 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 953,942 388,661 2,634,122 1,202,120 1, | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 953,942 388,661 2,634,122 1,202,120 1,202,120 3,739,689 2,038,121 3,739,689 2,643,832 2,471,723 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 2,635,065 2,149,427 953,942 388,661 2,634,122 1,202,120 1,202,120 1,202,120 1,203,121 3,739,689 1,643,832 2,471,723 | 253,814 248,970 1,264,455 2,053,809 1,377,487 147,047 1,820,139 1,067,828 665,979 2,045,408 1,303,293 1,020,530 1,711,482 2,211,760 981,606 2,711,482 2,211,760 981,606 2,710,512 1,236,981 331,604 2,097,227 3,848,140 1,691,504 2,543,403 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2014 2015 2016 2017 2018 | 111,486 194,810 853,309 1,890,296 1,103,031 142,573 1,603,891 912,396 607,282 1,546,971 1,094,026 870,365 161,243 2,345,987 1,913,626 849,291 346,023 2,345,148 1,070,242 2,86,906 1,814,531 3,329,430 1,463,497 2,200,564 1,104,632 | 132,821 216,027 930,849 1,917,996 1,129,278 142,573 1,649,008 948,559 609,321 1,645,324 1,168,514 920,393 161,243 2,436,157 1,987,178 881,934 359,323 2,435,286 1,111,378 297,933 1,884,274 3,457,399 1,519,748 2,285,145 1,147,089 | 138,273 230,340 1,007,552 1,952,890 1,215,534 142,573 1,715,267 976,545 616,509 1,768,175 1,196,043 939,452 165,208 2,496,062 2,036,042 903,621 368,158 2,495,169 1,138,706 305,259 1,930,608 3,542,416 1,557,118 2,341,336 | 138,273 241,953 1,023,213 1,958,351 1,226,074 142,573 1,715,267 996,294 625,847 1,867,367 1,222,862 957,550 168,391 2,544,147 2,075,265 921,028 375,251 2,543,237 1,160,643 311,140 1,967,800 3,610,658 1,587,115 2,386,440 1,197,937 | 155,391 241,953 1,023,213 1,972,764 1,280,060 142,573 1,724,971 1,012,739 627,301 1,936,684 1,234,017 966,284 169,927 2,557,353 2,094,194 929,429 378,674 2,566,435 1,171,229 313,978 1,985,749 3,643,592 1,601,592 2,408,208 1,208,864 | 178,532 241,953 1,068,112 1,976,544 1,296,308 142,573 1,733,353 1,016,169 634,837 1,949,764 1,242,351 972,810 171,074 2,584,691 2,108,337 935,706 381,231 2,583,767 1,179,139 316,098 1,999,160 3,668,199 1,612,408 2,424,472 1,217,028 | 178,532 241,953 1,082,062 1,995,927 1,296,308 142,573 1,746,733 1,024,716 639,091 1,962,829 1,250,675 979,328 172,221 2,602,011 2,122,465 941,976 383,785 2,601,080 1,187,040 318,216 2,012,556 3,692,779 1,623,212 2,440,718 | 194,724 241,953 1,090,678 1,995,927 1,318,514 142,573 1,758,542 1,031,691 643,441 1,976,188 985,994 173,393 2,619,721 2,136,911 948,387 386,398 2,618,784 1,195,120 320,382 2,026,253 3,717,913 1,634,260 1,233,522 | 220,213 241,953 1,155,906 1,995,927 1,332,502 142,573 1,764,761 1,035,339 645,717 1,983,176 1,263,641 989,481 174,006 2,628,985 2,144,468 951,741 387,764 2,628,045 1,199,346 321,515 2,033,419 3,731,060 1,640,040 2,466,020 1,237,884 | 246,661 241,953 1,190,251 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 953,942 388,661 2,634,122 1,202,120 322,259 2,038,121 3,739,689 1,643,832 2,471,723 | 246,661 241,953 1,196,571 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 991,769 174,409 2,635,065 2,149,427 953,942 388,661 2,634,122 1,202,120 322,259 2,038,121 3,739,689 1,643,832 2,471,723 1,240,747 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 953,942 388,661 2,634,122 1,202,120 322,259 2,038,121 3,739,689 1,643,832 2,471,723 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 953,942 388,661 2,634,122 1,202,120 322,259 2,038,121 3,739,689 1,643,832 2,471,723 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 953,942 388,661 2,634,122 1,202,120 322,259 2,038,121 3,739,689 1,643,832 2,471,723 | 253,814 248,970 1,264,455 2,053,805 1,377,487 147,047 1,820,139 1,067,828 665,979 2,045,408 1,303,293 1,020,530 179,466 2,711,482 2,711,482 2,711,60 981,606 399,932 2,710,512 1,236,981 331,604 2,097,227 3,848,140 1,691,504 2,543,403 1,767,28 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2016 2017 2018 | 111,486 194,810 853,309 1,890,296 1,103,031 142,573 1,603,891 912,396 607,282 1,546,971 1,094,026 870,365 161,243 2,345,987 1,913,626 849,291 346,023 2,345,148 1,070,242 286,906 1,814,531 3,229,430 1,463,497 2,200,564 1,104,632 657,227 | 132,821 216,027 930,849 1,917,996 1,129,278 142,573 1,649,008 948,559 609,321 1,645,324 1,168,514 920,393 161,243 2,436,157 1,987,178 881,934 359,323 2,435,286 1,111,378 297,933 1,884,274 3,457,399 1,519,748 2,285,145 1,147,089 682,488 | 138,273 230,340 1,007,552 1,952,890 1,215,534 142,573 1,715,267 976,545 616,509 1,768,175 1,196,043 939,452 165,208 2,496,062 2,036,042 903,621 368,158 2,495,169 1,138,706 305,259 1,930,608 3,542,416 1,557,118 2,341,336 1,175,296 659,270 | 138,273 241,953 1,023,213 1,968,351 1,226,074 142,573 1,715,267 996,294 625,847 1,867,367 1,222,862 957,550 168,391 2,544,147 2,075,265 921,028 375,251 2,543,237 1,160,643 311,140 1,967,800 3,610,658 1,587,115 2,386,440 1,197,937 712,741 | 155,391 241,953 1,023,213 1,972,764 1,280,060 142,573 1,724,971 1,012,739 627,301 1,936,684 1,234,017 966,284 169,927 2,567,353 2,094,194 929,429 378,674 2,566,435 1,171,229 313,978 1,985,749 3,643,592 1,601,592 2,408,208 | 178,532 241,953 1,068,112 1,976,544 1,296,308 142,573 1,733,353 1,016,169 634,837 1,949,764 1,242,351 972,810 171,074 2,584,691 2,108,337 935,706 381,231 2,583,767 1,179,139 316,098 1,999,160 3,668,199 1,612,408 2,424,472 1,217,028 | 178,532 241,953 1,082,062 1,995,927 1,296,308 142,573 1,746,733 1,024,716 639,091 1,962,829 1,250,675 979,328 172,221 2,602,011 2,122,465 941,976 383,785 2,601,080 1,187,040 318,216 2,012,556 3,692,779 1,623,212 2,440,718 1,225,183 728,952 | 194,724 241,953 1,090,678 1,995,927 1,318,514 142,573 1,758,542 1,031,691 643,441 1,976,188 985,994 173,393 2,619,721 2,136,911 948,387 386,398 2,618,784 1,195,120 320,382 2,026,253 3,717,913 1,634,260 2,457,330 1,233,522 733,913 | 220,213 241,953 1,155,906 1,995,927 1,332,502 142,573 1,764,761 1,035,339 645,717 1,983,176 1,263,641 989,481 174,006 2,628,985 2,144,468 951,741 387,764 2,628,045 1,199,346 321,515 2,033,419 3,731,060 1,640,040 2,466,020 1,237,884 736,509 | 246,661 241,953 1,190,251 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 953,942 388,661 2,634,122 1,202,120 322,259 2,038,121 3,739,689 1,643,832 2,471,723 1,240,747 738,212 | 246,661 241,953 1,196,571 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 953,942 388,661 2,634,122 1,202,120 322,259 2,038,121 3,739,689 1,643,832 2,471,723 1,240,747 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 953,942 388,661 2,634,122 1,202,120 322,259 2,038,121 3,739,689 1,643,832 2,471,723 1,240,747 738,212 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 953,942 388,661 2,634,122 1,202,120 322,259 2,038,121 3,739,689 1,643,832 2,471,723 1,240,747 738,212 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 953,942 388,661 2,634,122 1,202,120 322,259 2,038,121 3,739,689 1,643,832 2,471,723 1,240,747 738,212 | 253,814 248,970 1,264,455 2,053,809 1,377,487 147,047 1,820,139 1,067,828 665,979 2,045,408 1,020,530 179,466 2,711,482 2,211,760 981,606 399,932 2,710,512 1,236,981 331,604 2,097,227 3,848,140 1,691,504 2,543,403 1,276,728 759,620 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2014 2015 2016 2017 2018 | 111,486 194,810 853,309 1,890,296 1,103,031 142,573 1,603,891 912,396 607,282 1,546,971 1,094,026 870,365 161,243 2,345,987 1,913,626 849,291 346,023 2,345,148 1,070,242 2,86,906 1,814,531 3,329,430 1,463,497 2,200,564 1,104,632 | 132,821 216,027 930,849 1,917,996 1,129,278 142,573 1,649,008 948,559 609,321 1,645,324 1,168,514 920,393 161,243 2,436,157 1,987,178 881,934 359,323 2,435,286 1,111,378 297,933 1,884,274 3,457,399 1,519,748 2,285,145 1,147,089 | 138,273 230,340 1,007,552 1,952,890 1,215,534 142,573 1,715,267 976,545 616,509 1,768,175 1,196,043 939,452 165,208 2,496,062 2,036,042 903,621 368,158 2,495,169 1,138,706 305,259 1,930,608 3,542,416 1,557,118 2,341,336 | 138,273 241,953 1,023,213 1,958,351 1,226,074 142,573 1,715,267 996,294 625,847 1,867,367 1,222,862 957,550 168,391 2,544,147 2,075,265 921,028 375,251 2,543,237 1,160,643 311,140 1,967,800 3,610,658 1,587,115 2,386,440 1,197,937 | 155,391 241,953 1,023,213 1,972,764 1,280,060 142,573 1,724,971 1,012,739 627,301 1,936,684 1,234,017 966,284 169,927 2,557,353 2,094,194 929,429 378,674 2,566,435 1,171,229 313,978 1,985,749 3,643,592 1,601,592 2,408,208 1,208,864 | 178,532 241,953 1,068,112 1,976,544 1,296,308 142,573 1,733,353 1,016,169 634,837 1,949,764 1,242,351 972,810 171,074 2,584,691 2,108,337 935,706 381,231 2,583,767 1,179,139 316,098 1,999,160 3,668,199 1,612,408 2,424,472 1,217,028 | 178,532 241,953 1,082,062 1,995,927 1,296,308 142,573 1,746,733 1,024,716 639,091 1,962,829 1,250,675 979,328 172,221 2,602,011 2,122,465 941,976 383,785 2,601,080 1,187,040 318,216 2,012,556 3,692,779 1,623,212 2,440,718 | 194,724 241,953 1,090,678 1,995,927 1,318,514 142,573 1,758,542 1,031,691 643,441 1,976,188 985,994 173,393 2,619,721 2,136,911 948,387 386,398 2,618,784 1,195,120 320,382 2,026,253 3,717,913 1,634,260 1,233,522 | 220,213 241,953 1,155,906 1,995,927 1,332,502 142,573 1,764,761 1,035,339 645,717 1,983,176 1,263,641 989,481 174,006 2,628,985 2,144,468 951,741 387,764 2,628,045 1,199,346 321,515 2,033,419 3,731,060 1,640,040 2,466,020 1,237,884 | 246,661 241,953 1,190,251 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 953,942 388,661 2,634,122 1,202,120 322,259 2,038,121 3,739,689 1,643,832 2,471,723 | 246,661 241,953 1,196,571 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 991,769 174,409 2,635,065 2,149,427 953,942 388,661 2,634,122 1,202,120 322,259 2,038,121 3,739,689 1,643,832 2,471,723 1,240,747 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 953,942 388,661 2,634,122 1,202,120 322,259 2,038,121 3,739,689 1,643,832 2,471,723 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 953,942 388,661 2,634,122 1,202,120 322,259 2,038,121 3,739,689 1,643,832 2,471,723 | 246,661 241,953 1,228,820 1,995,927 1,338,666 142,902 1,768,842 1,037,734 647,210 1,987,763 1,266,563 991,769 174,409 2,635,065 2,149,427 953,942 388,661 2,634,122 1,202,120 322,259 2,038,121 3,739,689 1,643,832 2,471,723 | 253,814 248,970 1,264,455 2,053,809 1,377,487 147,047 1,820,139 1,067,828 665,979 2,045,408 1,303,293 1,020,530 179,466 2,711,482 2,211,760 981,606 399,932 2,710,512 1,236,981 331,604 2,097,227 3,848,140 1,691,504 2,543,403 1,276,728 |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Insurance UST - Release Selection of Loss Development Factors

| RY | <u>12 - 24</u> | 24 - 36 | <u>36 - 48</u> | 48 - 60 | <u>60 - 72</u> | <u>72 - 84</u> | <u>84 - 96</u> | <u>96 - 108</u> | <u>108 - 120</u> | <u>120 - 132</u> | 132 - 144 | <u> 144 - 156</u> | <u> 156 - 168</u> | <u> 168 - 180</u> |
|--------------|----------------|---------|----------------|---------|----------------|----------------|----------------|-----------------|------------------|------------------|-----------|-------------------|-------------------|-------------------|
| 1994 | Excluded | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1995 | | | | | 1.358 | 1.591 | 1.565 | 1.604 | 1.133 | 1.194 | 1.116 | 1.134 | 1.276 | 1.083 |
| 1996 | 2.098 | 1.106 | 1.151 | 1.889 | 1.193 | 1.082 | 1.122 | 1.025 | 1.000 | 1.272 | 1.000 | 1.366 | 1.049 | 1.032 |
| 1997 | 2.504 | 1.377 | 1.216 | 1.114 | 1.250 | 1.408 | 1.098 | 1.091 | 1.047 | 1.081 | 1.048 | 1.021 | 1.036 | 1.015 |
| 1998 | 2.695 | 1.438 | 1.290 | 1.798 | 1.112 | 1.037 | 1.063 | 1.235 | 1.015 | 1.063 | 1.019 | 1.007 | 1.015 | 1.003 |
| 1999 | | 1.280 | 3.009 | 1.340 | 1.304 | 1.130 | 1.033 | 1.000 | 1.000 | 1.000 | 1.051 | 1.338 | 1.025 | 1.000 |
| 2000 | | 3.172 | 1.271 | 1.381 | 1.569 | 1.028 | 1.029 | 1.000 | 1.037 | 1.008 | 1.014 | 1.107 | 1.052 | 1.000 |
| 2001 | 9.416 | 1.820 | 1.430 | 1.250 | 1.084 | 1.030 | 1.050 | 1.160 | 1.045 | 1.091 | 1.000 | 1.010 | 1.083 | 1.052 |
| 2002 | 14.784 | 1.513 | 1.247 | 1.168 | 1.278 | 1.063 | 1.032 | 1.155 | 1.050 | 1.057 | 1.006 | 1.070 | 1.047 | 1.000 |
| 2003 | 9.260 | 1.459 | 1.219 | 1.132 | 1.061 | 1.379 | 1.212 | 1.043 | 1.504 | 1.098 | 1.104 | 1.046 | 1.043 | 1.033 |
| 2004 | 1.643 | 1.382 | 1.103 | 1.442 | 1.231 | 1.095 | 1.286 | 1.072 | 1.121 | 1.050 | 1.255 | 1.147 | 1.097 | 1.229 |
| 2005 | 1.066 | 1.671 | 5.528 | 1.293 | 1.177 | 1.428 | 1.189 | 1.256 | 1.219 | 1.137 | 1.032 | 1.314 | 1.099 | 1.031 |
| 2006 | | 1.000 | 1.000 | 6.470 | 1.171 | 1.049 | 1.000 | 1.000 | 1.369 | 1.067 | 1.211 | 1.120 | 1.145 | 1.000 |
| 2007 | 13.702 | 1.333 | 1.254 | 1.076 | 1.120 | 1.072 | 1.054 | 1.010 | 1.170 | 1.034 | 1.022 | 1.013 | 1.001 | 1.007 |
| 2008 | 1.316 | 1.096 | 1.028 | 1.066 | 1.055 | 1.037 | 1.093 | 1.155 | 1.059 | 1.027 | 1.037 | 1.009 | 1.003 | |
| 2009 | 4.004 | 1.255 | 1.467 | 1.039 | 1.050 | 1.036 | 1.017 | 1.024 | 1.055 | 1.052 | 1.002 | 1.000 | | |
| 2010 | 17.254 | 1.587 | 1.461 | 1.027 | 1.217 | 1.072 | 1.205 | 1.049 | 1.050 | 1.141 | 1.016 | | | |
| 2011 | 5.534 | 1.347 | 1.215 | 1.179 | 1.094 | 1.119 | 1.021 | 1.044 | 1.031 | 1.022 | | | | |
| 2012 | 3.464 | 2.126 | 1.414 | 1.190 | 1.404 | 1.089 | 1.087 | 1.085 | 1.067 | | | | | |
| 2013 | 1.409 | 1.931 | 1.151 | 1.115 | 1.446 | 1.219 | 1.045 | 1.015 | | | | | | |
| 2014 | 19.137 | 1.226 | 1.156 | 1.068 | 1.098 | 1.037 | 1.024 | | | | | | | |
| 2015 | 5.264 | 1.996 | 1.271 | 1.149 | 1.101 | 1.113 | | | | | | | | |
| 2016 | 28.197 | 1.598 | 1.317 | 1.397 | 1.096 | | | | | | | | | |
| 2017 | 1.359 | 1.163 | 1.067 | 1.041 | | | | | | | | | | |
| 2018 | 9.001 | 2.419 | 1.204 | | | | | | | | | | | |
| 2019 | 6.552 | 2.010 | | | | | | | | | | | | |
| 2020 | 9.425 | | | | | | | | | | | | | |
| VOL WTD 3 | 8.239 | 1.425 | 1.156 | 1.158 | 1.099 | 1.091 | 1.046 | 1.053 | 1.043 | 1.040 | 1.025 | 1.009 | 1.007 | 1.013 |
| VOL WTD 5 | 2.222 | 1.624 | 1.192 | 1.135 | 1.140 | 1.099 | 1.043 | 1.047 | 1.049 | 1.035 | 1.027 | 1.043 | 1.031 | 1.052 |
| VOL WTD ALL | 3.097 | 1.442 | 1.228 | 1.177 | 1.155 | 1.106 | 1.072 | 1.079 | 1.092 | 1.060 | 1.042 | 1.065 | 1.041 | 1.032 |
| ARITH 3 | 8.326 | 1.864 | 1.196 | 1.195 | 1.098 | 1.123 | 1.052 | 1.048 | 1.050 | 1.072 | 1.018 | 1.007 | 1.050 | 1.013 |
| ARITH 5 | 10.907 | 1.837 | 1.203 | 1.154 | 1.229 | 1.115 | 1.076 | 1.043 | 1.053 | 1.055 | 1.058 | 1.091 | 1.069 | 1.060 |
| ARITH ALL | 7.686 | 1.596 | 1.499 | 1.483 | 1.203 | 1.148 | 1.111 | 1.106 | 1.110 | 1.082 | 1.058 | 1.114 | 1.069 | 1.037 |
| 5 YR HI LO | 8.326 | 1.868 | 1.210 | 1.111 | 1.201 | 1.107 | 1.052 | 1.039 | 1.055 | 1.037 | 1.025 | 1.047 | 1.066 | 1.024 |
| 7 YR HI LO | 9.875 | 1.752 | 1.220 | 1.140 | 1.183 | 1.086 | 1.054 | 1.043 | 1.080 | 1.063 | 1.063 | 1.067 | 1.058 | 1.025 |
| ALL YR HI LO | 6.991 | 1.551 | 1.330 | 1.256 | 1.192 | 1.131 | 1.092 | 1.083 | 1.092 | 1.075 | 1.048 | 1.103 | 1.058 | 1.023 |
| SELECTED | 10.907 | 1.868 | 1.210 | 1.195 | 1.201 | 1.107 | 1.054 | 1.047 | 1.080 | 1.063 | 1.027 | 1.067 | 1.058 | 1.025 |

| RY | <u> 180 - 192</u> | <u> 192 - 204</u> | 204 - 216 | 216 - 228 | 228 - 240 | 240 - 252 | <u>252 - 264</u> | <u>264 - 276</u> | 276 - 288 | <u>288 - 300</u> | 300 - 312 | <u>312 - 324</u> | <u>324 - 336</u> | |
|--------------|-------------------|-------------------|-----------|-----------|-----------|-----------|------------------|------------------|-----------|------------------|-----------|------------------|------------------|-------|
| 1994 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1995 | 1.109 | 1.066 | 1.050 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | | |
| 1996 | 1.091 | 1.082 | 1.016 | 1.000 | 1.044 | 1.013 | 1.008 | 1.060 | 1.030 | 1.005 | 1.027 | | | |
| 1997 | 1.015 | 1.018 | 1.008 | 1.002 | 1.002 | 1.010 | 1.000 | 1.000 | 1.000 | 1.000 | | | | |
| 1998 | 1.024 | 1.076 | 1.009 | 1.044 | 1.013 | 1.000 | 1.017 | 1.011 | 1.005 | | | | | |
| 1999 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | | | | | | |
| 2000 | 1.028 | 1.040 | 1.000 | 1.006 | 1.005 | 1.008 | 1.007 | | | | | | | |
| 2001 | 1.040 | 1.030 | 1.020 | 1.017 | 1.003 | 1.008 | | | | | | | | |
| 2002 | 1.003 | 1.012 | 1.015 | 1.002 | 1.012 | | | | | | | | | |
| 2003 | 1.064 | 1.075 | 1.056 | 1.037 | | | | | | | | | | |
| 2004 | 1.068 | 1.024 | 1.022 | | | | | | | | | | | |
| 2005 | 1.057 | 1.021 | | | | | | | | | | | | |
| 2006 | 1.000 | | | | | | | | | | | | | |
| 2007 | | | | | | | | | | | | | | |
| 2008 | | | | | | | | | | | | | | |
| 2009 | | | | | | | | | | | | | | |
| 2010 | | | | | | | | | | | | | | |
| 2011 | | | | | | | | | | | | | | |
| 2012 | | | | | | | | | | | | | | |
| 2013 | | | | | | | | | | | | | | |
| 2014 | | | | | | | | | | | | | | |
| 2015 | | | | | | | | | | | | | | |
| 2016 | | | | | | | | | | | | | | |
| 2017 | | | | | | | | | | | | | | |
| 2018 | | | | | | | | | | | | | | |
| 2019 | | | | | | | | | | | | | | |
| 2020 | | | | | | | | | | | | | | |
| VOL WTD 3 | 1.059 | 1.045 | 1.038 | 1.025 | 1.006 | 1.008 | 1.011 | 1.004 | 1.009 | 1.002 | 1.022 | 1.000 | NA | |
| VOL WTD 5 | 1.053 | 1.039 | 1.025 | 1.018 | 1.007 | 1.007 | 1.007 | 1.017 | 1.009 | 1.002 | 1.022 | 1.000 | NA | |
| VOL WTD ALL | 1.042 | 1.043 | 1.019 | 1.016 | 1.011 | 1.007 | 1.007 | 1.017 | 1.009 | 1.002 | 1.022 | 1.000 | NA | |
| ARITH 3 | 1.042 | 1.040 | 1.031 | 1.019 | 1.007 | 1.005 | 1.008 | 1.004 | 1.011 | 1.002 | 1.013 | 1.000 | NA | |
| ARITH 5 | 1.039 | 1.032 | 1.023 | 1.012 | 1.007 | 1.005 | 1.005 | 1.014 | 1.009 | 1.002 | 1.013 | 1.000 | NA | |
| ARITH ALL | 1.042 | 1.040 | 1.020 | 1.012 | 1.010 | 1.006 | 1.005 | 1.014 | 1.009 | 1.002 | 1.013 | 1.000 | NA | |
| 5 YR HI LO | 1.041 | 1.025 | 1.019 | 1.008 | 1.007 | 1.005 | 1.005 | 1.004 | 1.002 | NA | NA | NA | NA | |
| 7 YR HI LO | 1.038 | 1.025 | 1.013 | 1.013 | 1.007 | 1.005 | 1.004 | 1.004 | 1.002 | 1.000 | NA | NA | NA | |
| ALL YR HI LO | 1.039 | 1.040 | 1.018 | 1.009 | 1.006 | 1.005 | 1.004 | 1.004 | 1.002 | 1.000 | NA | NA | NA | TAIL |
| SELECTED | 1.038 | 1.025 | 1.019 | 1.009 | 1.007 | 1.007 | 1.007 | 1.004 | 1.002 | 1.000 | 1.000 | 1.000 | 1.000 | 1.029 |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Insurance UST - Release Paid Losses

| | Development in Me | onths | | | | | | | | | | | | |
|------|-------------------|---------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|------------|------------|-----------|
| RY | <u>12</u> | 24 | <u>36</u> | 48 | <u>60</u> | <u>72</u> | <u>84</u> | <u>96</u> | 108 | 120 | <u>132</u> | <u>144</u> | <u>156</u> | 168 |
| 1994 | - | - | - | 43,694 | 43,694 | 43,694 | 43,694 | 43,694 | 53,694 | 66,694 | 66,694 | 76,832 | 93,580 | 111,486 |
| 1995 | - | - | - | - | 15,175 | 20,605 | 32,780 | 51,312 | 82,297 | 93,282 | 111,391 | 124,261 | 140,954 | 179,922 |
| 1996 | 60,606 | 127,123 | 140,605 | 161,781 | 305,670 | 364,732 | 394,527 | 442,597 | 453,495 | 453,495 | 576,781 | 576,781 | 787,820 | 826,524 |
| 1997 | 150,598 | 377,057 | 519,125 | 631,334 | 703,267 | 879,004 | 1,237,696 | 1,359,105 | 1,483,423 | 1,553,597 | 1,679,250 | 1,760,677 | 1,797,439 | 1,862,946 |
| 1998 | 71,919 | 193,815 | 278,696 | 359,433 | 646,106 | 718,507 | 745,388 | 792,136 | 978,580 | 992,873 | 1,055,025 | 1,075,457 | 1,082,693 | 1,099,371 |
| 1999 | - | 12,585 | 16,113 | 48,483 | 64,952 | 84,727 | 95,744 | 98,894 | 98,894 | 98,894 | 98,894 | 103,964 | 139,096 | 142,573 |
| 2000 | - | 140,585 | 445,902 | 566,818 | 782,614 | 1,228,212 | 1,262,017 | 1,298,340 | 1,298,340 | 1,346,953 | 1,357,619 | 1,376,791 | 1,524,125 | 1,603,731 |
| 2001 | 16,703 | 157,277 | 286,167 | 409,158 | 511,400 | 554,458 | 571,001 | 599,455 | 695,506 | 726,601 | 792,933 | 792,933 | 801,191 | 867,543 |
| 2002 | 9,216 | 136,257 | 206,137 | 257,078 | 300,195 | 383,621 | 407,778 | 420,844 | 485,920 | 509,980 | 539,053 | 542,052 | 580,088 | 607,282 |
| 2003 | 21,836 | 202,209 | 294,954 | 359,527 | 407,049 | 431,955 | 595,741 | 722,007 | 752,772 | 1,132,407 | 1,243,625 | 1,372,437 | 1,435,580 | 1,497,429 |
| 2004 | 71,257 | 117,103 | 161,795 | 178,485 | 257,392 | 316,743 | 346,872 | 446,145 | 478,479 | 536,422 | 563,361 | 707,282 | 811,449 | 890,246 |
| 2005 | 12,800 | 13,642 | 22,790 | 125,995 | 162,944 | 191,715 | 273,716 | 325,538 | 408,831 | 498,368 | 566,691 | 584,630 | 768,192 | 844,136 |
| 2006 | - | 8,947 | 8,947 | 8,947 | 57,884 | 67,789 | 71,084 | 71,084 | 71,084 | 97,281 | 103,765 | 125,694 | 140,820 | 161,243 |
| 2007 | 58,988 | 808,267 | 1,077,402 | 1,350,931 | 1,454,130 | 1,628,782 | 1,745,892 | 1,840,192 | 1,858,776 | 2,174,856 | 2,247,778 | 2,297,257 | 2,327,742 | 2,329,809 |
| 2008 | 750,154 | 987,266 | 1,081,739 | 1,111,591 | 1,185,280 | 1,249,946 | 1,296,178 | 1,417,026 | 1,636,341 | 1,733,534 | 1,780,630 | 1,845,959 | 1,861,871 | 1,867,753 |
| 2009 | 81,174 | 324,978 | 407,777 | 598,236 | 621,700 | 652,756 | 676,540 | 688,297 | 704,856 | 743,523 | 781,868 | 783,624 | 783,624 | |
| 2010 | 3,627 | 62,582 | 99,320 | 145,127 | 148,993 | 181,398 | 194,452 | 234,328 | 245,727 | 258,129 | 294,609 | 299,192 | | |
| 2011 | 134,434 | 743,915 | 1,002,304 | 1,217,775 | 1,435,417 | 1,569,874 | 1,756,333 | 1,793,765 | 1,872,292 | 1,930,245 | 1,973,544 | | | |
| 2012 | 35,519 | 123,028 | 261,546 | 369,814 | 440,068 | 617,743 | 673,028 | 731,313 | 793,679 | 847,115 | | | | |
| 2013 | 32,189 | 45,369 | 87,594 | 100,842 | 112,450 | 162,643 | 198,229 | 207,067 | 210,187 | | | | | |
| 2014 | 37,615 | 719,825 | 882,491 | 1,019,963 | 1,088,861 | 1,195,738 | 1,239,479 | 1,269,589 | | | | | | |
| 2015 | 117,585 | 618,928 | 1,235,365 | 1,569,832 | 1,803,486 | 1,985,126 | 2,210,171 | | | | | | | |
| 2016 | 9,664 | 272,486 | 435,421 | 573,268 | 800,813 | 877,440 | | | | | | | | |
| 2017 | 626,145 | 851,011 | 989,479 | 1,055,893 | 1,098,659 | | | | | | | | | |
| 2018 | 17,593 | 158,351 | 383,046 | 461,344 | | | | | | | | | | |
| 2019 | 17,223 | 112,834 | 226,791 | | | | | | | | | | | |
| 2020 | 13,204 | 124,444 | | | | | | | | | | | | |
| 2021 | - | | | | | | | | | | | | | |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Insurance UST - Release Paid Losses

| RY | 180 | <u>192</u> | 204 | <u>216</u> | 228 | 240 | 252 | 264 | 276 | 288 | 300 | 312 | 324 | 336 |
|------|-----------|------------|-----------|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|---------|---------|
| 1994 | 111,486 | 132,821 | 138,273 | 138,273 | 155,391 | 178,532 | 178,532 | 194,724 | 220,213 | 246,661 | 246,661 | 246,661 | 246,661 | 246,661 |
| 1995 | 194,810 | 216,027 | 230,340 | 241,953 | 241,953 | 241,953 | 241,953 | 241,953 | 241,953 | 241,953 | 241,953 | 241,953 | 241,953 | |
| 1996 | 853,309 | 930,849 | 1,007,552 | 1,023,213 | 1,023,213 | 1,068,112 | 1,082,062 | 1,090,678 | 1,155,906 | 1,190,251 | 1,196,571 | 1,228,820 | | |
| 1997 | 1,890,296 | 1,917,996 | 1,952,890 | 1,968,351 | 1,972,764 | 1,976,544 | 1,995,927 | 1,995,927 | 1,995,927 | 1,995,927 | 1,995,927 | | | |
| 1998 | 1,103,031 | 1,129,278 | 1,215,534 | 1,226,074 | 1,280,060 | 1,296,308 | 1,296,308 | 1,318,514 | 1,332,502 | 1,338,666 | | | | |
| 1999 | 142,573 | 142,573 | 142,573 | 142,573 | 142,573 | 142,573 | 142,573 | 142,573 | 142,573 | | | | | |
| 2000 | 1,603,891 | 1,649,008 | 1,715,267 | 1,715,267 | 1,724,971 | 1,733,353 | 1,746,733 | 1,758,542 | | | | | | |
| 2001 | 912,396 | 948,559 | 976,545 | 996,294 | 1,012,739 | 1,016,169 | 1,024,716 | | | | | | | |
| 2002 | 607,282 | 609,321 | 616,509 | 625,847 | 627,301 | 634,837 | | | | | | | | |
| 2003 | 1,546,971 | 1,645,324 | 1,768,175 | 1,867,367 | 1,936,684 | | | | | | | | | |
| 2004 | 1,094,026 | 1,168,514 | 1,196,043 | 1,222,862 | | | | | | | | | | |
| 2005 | 870,365 | 920,393 | 939,452 | | | | | | | | | | | |
| 2006 | 161,243 | 161,243 | | | | | | | | | | | | |
| 2007 | 2,345,987 | | | | | | | | | | | | | |
| 2008 | | | | | | | | | | | | | | |
| 2009 | | | | | | | | | | | | | | |
| 2010 | | | | | | | | | | | | | | |
| 2011 | | | | | | | | | | | | | | |
| 2012 | | | | | | | | | | | | | | |
| 2013 | | | | | | | | | | | | | | |
| 2014 | | | | | | | | | | | | | | |
| 2015 | | | | | | | | | | | | | | |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Insurance UST - Release Summary of Incurred Development Method

| (1) | (2) INC LDM | (3) PAID | (4) INCURRED | (5) CASE | (6) IBNR | (7) UNPAID |
|-------|---------------------------------------|-------------|-----------------|-------------|-------------|---------------|
| RY | ULTIMATE | LOSS | LOSS | RESERVE | RESERVE | LOSS |
| | · · · · · · · · · · · · · · · · · · · | · | | HESERVE | MEDERAL P | 2005 |
| 1994 | 246,661 | 246,661 | 246,661 | - | - | - |
| 1995 | 241,953 | 241,953 | 241,953 | - | - | |
| 1996 | 2,069,209 | 1,228,820 | 2,069,209 | 840,389 | - | 840,389 |
| 1997 | 1,995,927 | 1,995,927 | 1,995,927 | | - | |
| 1998 | 1,351,348 | 1,338,666 | 1,351,348 | 12,682 | - | 12,682 |
| 1999 | 142,573 | 142,573 | 142,573 | - | - | - |
| 2000 | 1,817,407 | 1,758,542 | 1,817,407 | 58,865 | - | 58,865 |
| 2001 | 1,081,236 | 1,024,716 | 1,081,236 | 56,519 | - | 56,519 |
| 2002 | 719,666 | 634,837 | 719,666 | 84,828 | - | 84,828 |
| 2003 | 2,053,921 | 1,936,684 | 2,052,007 | 115,322 | 1,915 | 117,237 |
| 2004 | 1,316,110 | 1,222,862 | 1,308,781 | 85,919 | 7,329 | 93,248 |
| 2005 | 1,705,289 | 939,452 | 1,675,074 | 735,622 | 30,215 | 765,837 |
| 2006 | 173,926 | 161,243 | 168,243 | 7,000 | 5,683 | 12,683 |
| 2007 | 2,527,557 | 2,345,987 | 2,398,612 | 52,625 | 128,945 | 181,570 |
| 2008 | 2,193,288 | 1,867,753 | 2,034,991 | 167,238 | 158,297 | 325,535 |
| 2009 | 952,233 | 783,624 | 879,624 | 96,000 | 72,609 | 168,609 |
| 2010 | 470,089 | 299,192 | 424,609 | 125,417 | 45,480 | 170,896 |
| 2011 | 2,432,286 | 1,973,544 | 2,191,528 | 217,984 | 240,758 | 458,742 |
| 2012 | 1,078,983 | 847,115 | 948,208 | 101,093 | 130,775 | 231,869 |
| 2013 | 299,034 | 210,187 | 256,528 | 46,341 | 42,506 | 88,847 |
| 2014 | 1,936,997 | 1,269,589 | 1,626,355 | 356,766 | 310,642 | 667,408 |
| 2015 | 3,409,686 | 2,210,171 | 2,752,754 | 542,584 | 656,932 | 1,199,515 |
| 2016 | 1,625,412 | 877,440 | 1,233,642 | 356,202 | 391,770 | 747,972 |
| 2017 | 1,941,315 | 1,098,659 | 1,384,975 | 286,316 | 556,339 | 842,655 |
| 2018 | 1,685,619 | 461,344 | 1,089,911 | 628,567 | 595,709 | 1,224,275 |
| 2019 | 804,235 | 226,791 | 476,353 | 249,561 | 327,882 | 577,444 |
| 2020 | 1,422,104 | 124,444 | 739,204 | 614,760 | 682,900 | 1,297,660 |
| 2021 | 1,700,175 | - | 590,405 | 590,405 | 1,109,770 | 1,700,175 |
| TOTAL | 39,394,239 | 27,468,778 | 33,897,783 | 6,429,005 | 5,496,457 | 11,925,461 |
| | | | | | | |

| Development of | Losses to Ultimate | | | | | | | | | | | | | |
|----------------|--------------------|---------------|-----------|-----------|-----------|-----------|-----------|-----------|------------|------------|------------|------------|------------|------------|
| | Development Peri | ind in Months | | | | | | | | | | | | |
| RY | 12 - 24 | 24 - 36 | 36 - 48 | 48 - 60 | 60 - 72 | 72 - 84 | 84 - 96 | 96 - 108 | 108 - 120 | 120 - 132 | 132 - 144 | 144 - 156 | 156 - 168 | 168 - 180 |
| 1994 | 1.240 | 1.000 | 1.210 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.249 | 1.000 | 1.033 | 1.269 | 1.000 | 1.157 |
| 1995 | 1.000 | 1.000 | 1.813 | 1.217 | 0.548 | 1.278 | 1.777 | 0.919 | 0.822 | 1.000 | 1.000 | 1.143 | 1.107 | 1.000 |
| 1996 | 1.474 | 1.153 | 0.784 | 3.459 | 1.255 | 0.930 | 0.978 | 1.000 | 0.822 | 1.012 | 1.000 | 1.041 | 1.000 | 1.000 |
| 1997 | 1.213 | 1.080 | 1.386 | 1.059 | 1.155 | 1.093 | 1.198 | 0.957 | 0.995 | 0.995 | 1.000 | 1.041 | 1.000 | 1.000 |
| 1998 | 1.576 | 1.426 | 1.386 | 1.532 | 1.155 | 1.102 | 0.971 | 1.005 | 1.018 | 1.004 | 0.968 | 1.032 | 0.947 | 1.000 |
| 1999 | 0.594 | 1.000 | 1.738 | 1.000 | 0.952 | 0.795 | 0.854 | 1.000 | 1.000 | 1.202 | 1.256 | 1.008 | 0.947 | 1.000 |
| 2000 | 1.189 | 1.625 | 1.185 | 0.983 | 0.932 | 1.013 | 0.886 | 1.000 | 1.022 | 1.002 | 0.982 | 1.121 | 0.948 | 1.241 |
| 2001 | 0.559 | 0.945 | 1.079 | 0.779 | 1.080 | 0.964 | 1.027 | 1.153 | 1.022 | 0.959 | 1.018 | 1.000 | 1.077 | 1.000 |
| 2001 | 1.176 | 1.166 | 0.926 | 1.000 | 0.907 | 0.955 | 1.108 | 1.007 | 0.802 | 1.027 | 1.018 | 1.000 | 0.987 | 1.000 |
| 2002 | 0.950 | 0.919 | 1.209 | 0.949 | 1.229 | 1.139 | 1.028 | 1.018 | 1.184 | 1.050 | 1.000 | 1.018 | 1.033 | 0.993 |
| 2003 | 0.824 | 0.891 | 0.981 | 1.381 | 1.024 | 1.650 | 1.028 | 1.033 | 1.449 | 1.000 | 0.960 | 1.000 | 1.033 | 1.114 |
| 2005 | 0.907 | 1.000 | 0.996 | 1.014 | 0.958 | 2.418 | 1.079 | 1.033 | 1.029 | 1.004 | 0.998 | 1.215 | 1.016 | 1.422 |
| 2006 | 0.750 | 1.000 | 1.349 | 1.586 | 1.000 | 0.942 | 1.000 | 1.410 | 1.000 | 1.004 | 1.000 | 1.000 | 0.790 | 1.000 |
| 2007 | 2.668 | 1.000 | 0.995 | 0.975 | 1.248 | 1.011 | 1.060 | 1.025 | 1.000 | 1.027 | 1.000 | 0.964 | 1.000 | 1.000 |
| 2008 | 1.023 | 0.933 | 1.022 | 1.075 | 1.010 | 0.987 | 1.031 | 1.128 | 1.054 | 1.008 | 1.007 | 0.984 | 1.000 | 1.023 |
| 2009 | 0.617 | 0.966 | 1.049 | 1.000 | 0.980 | 1.478 | 0.965 | 1.000 | 0.994 | 1.004 | 0.788 | 0.897 | 1.004 | 1.023 |
| 2010 | 0.722 | 1.118 | 0.966 | 1.165 | 1.131 | 0.914 | 1.000 | 1.000 | 1.171 | 1.041 | 1.101 | 1.023 | 1.004 | 1.023 |
| 2011 | 1.634 | 1.105 | 1.092 | 0.992 | 0.995 | 1.011 | 1.030 | 0.998 | 1.000 | 1.064 | 1.002 | 1.023 | 1.004 | 1.023 |
| 2012 | 1.001 | 1.386 | 1.428 | 1.273 | 1.096 | 0.860 | 1.036 | 1.000 | 1.000 | 1.025 | 1.002 | 1.023 | 1.004 | 1.023 |
| 2012 | 0.652 | 0.774 | 1.000 | 1.456 | 1.099 | 1.108 | 1.000 | 1.000 | 1.024 | 1.025 | 1.002 | 1.023 | 1.004 | 1.023 |
| 2014 | 1.087 | 1.038 | 1.086 | 1.054 | 1.027 | 0.940 | 1.070 | 1.022 | 1.024 | 1.025 | 1.002 | 1.023 | 1.004 | 1.023 |
| 2015 | 1.869 | 1.252 | 1.024 | 1.185 | 0.966 | 1.049 | 1.040 | 1.022 | 1.024 | 1.025 | 1.002 | 1.023 | 1.004 | 1.023 |
| 2016 | 1.555 | 1.006 | 1.138 | 1.012 | 1.103 | 1.064 | 1.040 | 1.022 | 1.024 | 1.025 | 1.002 | 1.023 | 1.004 | 1.023 |
| 2017 | 1.144 | 1.037 | 0.917 | 0.984 | 1.064 | 1.064 | 1.040 | 1.022 | 1.024 | 1.025 | 1.002 | 1.023 | 1.004 | 1.023 |
| 2018 | 2.028 | 1.405 | 1.210 | 1.103 | 1.064 | 1.064 | 1.040 | 1.022 | 1.024 | 1.025 | 1.002 | 1.023 | 1.004 | 1.023 |
| 2019 | 1.314 | 0.959 | 1.092 | 1.103 | 1.064 | 1.064 | 1.040 | 1.022 | 1.024 | 1.025 | 1.002 | 1.023 | 1.004 | 1.023 |
| 2020 | 1.602 | 1.139 | 1.092 | 1.103 | 1.064 | 1.064 | 1.040 | 1.022 | 1.024 | 1.025 | 1.002 | 1.023 | 1.004 | 1.023 |
| 2021 | 1.497 | 1.139 | 1.092 | 1.103 | 1.064 | 1.064 | 1.040 | 1.022 | 1.024 | 1.025 | 1.002 | 1.023 | 1.004 | 1.023 |
| | | | | | | | | | | | | | | |
| RY | <u>12</u> | <u>24</u> | <u>36</u> | <u>48</u> | <u>60</u> | <u>72</u> | 84 | <u>96</u> | <u>108</u> | <u>120</u> | <u>132</u> | <u>144</u> | <u>156</u> | <u>168</u> |
| 1994 | 50,001 | 62,000 | 62,000 | 75,000 | 75,000 | 75,000 | 75,000 | 75,000 | 75,000 | 93,694 | 93,694 | 96,832 | 122,832 | 122,832 |
| 1995 | 100,005 | 100,005 | 100,005 | 181,297 | 220,697 | 120,868 | 154,430 | 274,384 | 252,195 | 207,200 | 207,200 | 207,200 | 236,757 | 262,200 |
| 1996 | 216,462 | 319,010 | 367,737 | 288,272 | 997,058 | 1,251,389 | 1,163,182 | 1,137,140 | 1,137,140 | 931,235 | 942,582 | 942,582 | 980,842 | 980,842 |
| 1997 | 746,677 | 906,062 | 978,833 | 1,356,420 | 1,436,651 | 1,659,199 | 1,813,028 | 2,172,721 | 2,079,080 | 2,067,828 | 2,057,038 | 2,057,038 | 2,121,861 | 2,122,127 |
| 1998 | 280,352 | 441,921 | 629,991 | 809,760 | 1,240,170 | 1,255,103 | 1,382,637 | 1,342,716 | 1,349,223 | 1,373,262 | 1,378,815 | 1,334,952 | 1,378,952 | 1,305,491 |
| 1999 | 148,000 | 87,973 | 87,973 | 152,864 | 152,864 | 145,514 | 115,744 | 98,894 | 98,894 | 98,894 | 118,894 | 149,287 | 150,410 | 142,573 |
| 2000 | 830,009 | 986,785 | 1,603,954 | 1,900,891 | 1,868,003 | 1,724,741 | 1,747,051 | 1,548,700 | 1,548,700 | 1,582,140 | 1,585,805 | 1,557,714 | 1,746,592 | 1,731,797 |
| 2001 | 1,862,012 | 1,040,851 | 983,642 | 1,061,656 | 827,034 | 892,953 | 860,467 | 883,417 | 1,018,928 | 1,018,928 | 977,435 | 995,386 | 995,386 | 1,071,788 |
| 2002 | 674,164 | 792,896 | 924,518 | 855,817 | 855,481 | 775,594 | 741,003 | 821,003 | 826,548 | 662,748 | 680,698 | 709,949 | 709,949 | 700,590 |
| 2003 | 1,091,012 | 1,036,470 | 952,537 | 1,151,270 | 1,092,375 | 1,342,039 | 1,528,804 | 1,571,990 | 1,599,735 | 1,894,459 | 1,989,626 | 1,989,626 | 2,025,726 | 2,092,214 |
| 2004 | 496,850 | 409,451 | 364,653 | 357,620 | 494,041 | 505,771 | 834,631 | 834,631 | 861,768 | 1,248,642 | 1,248,642 | 1,199,204 | 1,199,204 | 1,215,087 |
| 2005 | 386,006 | 350,003 | 350,003 | 348,601 | 353,601 | 338,873 | 819,445 | 884,264 | 911,289 | 937,852 | 941,848 | 940,095 | 1,141,835 | 1,160,547 |
| 2006 | 100,001 | 75,001 | 75,001 | 101,150 | 160,447 | 160,447 | 151,084 | 151,084 | 213,084 | 213,084 | 213,084 | 213,084 | 213,084 | 168,243 |
| 2007 | 682,440 | 1,820,729 | 1,821,179 | 1,812,130 | 1,767,555 | 2,205,757 | 2,230,289 | 2,364,750 | 2,424,277 | 2,424,277 | 2,488,778 | 2,488,778 | 2,398,612 | 2,398,612 |
| 2008 | 1,588,551 | 1,624,832 | 1,516,553 | 1,550,168 | 1,666,353 | 1,682,424 | 1,660,446 | 1,711,851 | 1,930,604 | 2,035,727 | 2,052,177 | 2,067,463 | 2,034,991 | 2,034,991 |
| 2009 | 1,426,176 | 879,758 | 849,967 | 891,837 | 891,837 | 874,344 | 1,292,547 | 1,247,747 | 1,247,747 | 1,240,247 | 1,244,606 | 980,624 | 879,624 | 883,508 |
| 2010 | 337,003 | 243,262 | 272,086 | 262,819 | 306,255 | 346,255 | 316,478 | 316,478 | 316,478 | 370,478 | 385,727 | 424,609 | 434,244 | 436,161 |
| 2011 | 1,018,742 | 1,664,572 | 1,839,853 | 2,009,107 | 1,993,817 | 1,983,357 | 2,004,595 | 2,064,707 | 2,060,317 | 2,060,317 | 2,191,528 | 2,196,969 | 2,246,820 | 2,256,739 |
| 2012 | 385,065 | 385,438 | 534,218 | 762,801 | 970,701 | 1,063,470 | 914,659 | 948,028 | 948,028 | 948,208 | 972,181 | 974,595 | 996,709 | 1,001,109 |
| 2013 | 287,002 | 187,000 | 144,674 | 144,674 | 210,713 | 231,563 | 256,528 | 256,528 | 256,528 | 262,791 | 269,435 | 270,104 | 276,233 | 277,452 |
| 2014 | 1,217,768 | 1,324,230 | 1,374,411 | 1,493,061 | 1,573,979 | 1,616,609 | 1,519,369 | 1,626,355 | 1,661,664 | 1,702,228 | 1,745,265 | 1,749,598 | 1,789,298 | 1,797,198 |
| 2015 | 956,615 | 1,788,319 | 2,238,470 | 2,292,173 | 2,716,546 | 2,625,210 | 2,752,754 | 2,862,865 | 2,925,018 | 2,996,424 | 3,072,180 | 3,079,808 | 3,149,692 | 3,163,597 |
| 2016 | 621,267 | 965,820 | 971,174 | 1,104,759 | 1,118,562 | 1,233,642 | 1,312,250 | 1,364,740 | 1,394,369 | 1,428,408 | 1,464,522 | 1,468,158 | 1,501,472 | 1,508,101 |
| 2017 | 1,293,564 | 1,479,562 | 1,534,500 | 1,407,449 | 1,384,975 | 1,473,403 | 1,567,289 | 1,629,980 | 1,665,368 | 1,706,022 | 1,749,155 | 1,753,498 | 1,793,286 | 1,801,203 |
| 2018 | 316,005 | 641,000 | 900,447 | 1,089,911 | 1,202,557 | 1,279,338 | 1,360,857 | 1,415,292 | 1,446,018 | 1,481,318 | 1,518,769 | 1,522,540 | 1,557,088 | 1,563,962 |
| 2019 | 378,200 | 496,923 | 476,353 | 520,013 | 573,759 | 610,392 | 649,286 | 675,258 | 689,918 | 706,760 | 724,629 | 726,428 | 742,911 | 746,191 |
| 2020 | 461,284 | 739,204 | 842,319 | 919,523 | 1,014,559 | 1,079,337 | 1,148,112 | 1,194,037 | 1,219,960 | 1,249,741 | 1,281,338 | 1,284,519 | 1,313,666 | 1,319,466 |
| 2021 | 590,405 | 883,744 | 1,007,022 | 1,099,322 | 1,212,941 | 1,290,385 | 1,372,608 | 1,427,513 | 1,458,504 | 1,494,109 | 1,531,884 | 1,535,688 | 1,570,534 | 1,577,467 |

| RY | 180 - 192 | 192 - 204 | 204 - 216 | 216 - 228 | 228 - 240 | 240 - 252 | 252 - 264 | 264 - 276 | 276 - 288 | 288 - 300 | 300 - 312 | 312 - 324 | 324 - 336 | 336 - ULT | |
|--|--|--|--|--|---|---|---|--|--|--|--|--|--|--|--|
| 1994 | 1.115 | 1.000 | 1.000 | 1.378 | 1.010 | 1.000 | 1.040 | 1.091 | 0.986 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 1995 | 1.000 | 1.000 | 0.923 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 1996 | 1.385 | 0.988 | 1.000 | 1.000 | 1.000 | 1.000 | 1.110 | 1.041 | 1.310 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 1997 | 1.000 | 1.006 | 1.000 | 1.000 | 1.000 | 0.935 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 1998 | 1.021 | 1.014 | 1.000 | 0.988 | 1.000 | 1.030 | 1.000 | 0.978 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 1999 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2000 | 0.993 | 1.031 | 1.000 | 1.009 | 1.002 | 0.819 | 0.999 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2001 | 1.019 | 0.990 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2002 | 1.027 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2003 | 1.061 | 0.930 | 1.005 | 0.996 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2004 | 1.000 | 1.017 | 0.951 | 1.005 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2005 | 1.031 | 0.985 | 1.012 | 1.005 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2006 | 1.000 | 1.015 | 1.012 | 1.005 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2007 | 1.019 | 1.015 | 1.012 | 1.005 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2008 | 1.019 | 1.015 | 1.012 | 1.005 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2009 | 1.019 | 1.015 | 1.012 | 1.005 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2010 | 1.019 | 1.015 | 1.012 | 1.005 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2011 | 1.019 | 1.015 | 1.012 | 1.005 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2012 | 1.019 | 1.015 | 1.012 | 1.005 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2013 | 1.019 | 1.015 | 1.012 | 1.005 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2014 | 1.019 | 1.015 | 1.012 | 1.005 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2015 | 1.019 | 1.015 | 1.012 | 1.005 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2016 | 1.019 | 1.015 | 1.012 | 1.005 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2017 | 1.019 | 1.015 | 1.012 | 1.005 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2018 | 1.019 | 1.015 | 1.012 | 1.005 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2019 | 1.019 | 1.015 | 1.012 | 1.005 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2020 | 1.019 | 1.015 | 1.012 | 1.005 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2021 | 1.019 | 1.015 | 1.012 | 1.005 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| | | | | | | | | | | | | | | | |
| RY | <u>180</u> | <u>192</u> | <u>204</u> | 216 | 228 | <u>240</u> | <u>252</u> | <u>264</u> | <u>276</u> | 288 | <u>300</u> | <u>312</u> | <u>324</u> | <u>336</u> | <u>ULT</u> |
| 1994 | 142,070 | 158,405 | 158,405 | 158,405 | 218,273 | 220,532 | 220,532 | 229,333 | 250,213 | 246,661 | 246,661 | 246,661 | 246,661 | 246,661 | 246,661 |
| 1994 1995 | 142,070 262,200 | 158,405 262,200 | 158,405 262,200 | 158,405 241,953 | 218,273 241,953 | 220,532 241,953 | 220,532 241,953 | 229,333 241,953 | 250,213 241,953 | 246,661 241,953 | 246,661 241,953 | 246,661 241,953 | 246,661 241,953 | 246,661 241,953 | 246,661 241,953 |
| 1994 1995 1996 | 142,070 262,200 997,795 | 158,405 262,200 1,382,410 | 158,405 262,200 1,366,007 | 158,405 241,953 1,366,007 | 218,273 241,953 1,366,007 | 220,532 241,953 1,366,007 | 220,532 241,953 1,366,007 | 229,333 241,953 1,516,413 | 250,213 241,953 1,579,163 | 246,661 241,953 2,069,209 | 246,661 241,953 2,069,209 | 246,661 241,953 2,069,209 | 246,661 241,953 2,069,209 | 246,661 241,953 2,069,209 | 246,661 241,953 2,069,209 |
| 1994 1995 1996 1997 | 142,070 262,200 997,795 2,122,127 | 158,405 262,200 1,382,410 2,122,127 | 158,405 262,200 1,366,007 2,135,701 | 158,405 241,953 1,366,007 2,135,701 | 218,273 241,953 1,366,007 2,135,701 | 220,532 241,953 1,366,007 2,135,701 | 220,532 241,953 1,366,007 1,995,927 | 229,333 241,953 1,516,413 1,995,927 | 250,213 241,953 1,579,163 1,995,927 | 246,661 241,953 2,069,209 1,995,927 | 246,661 241,953 2,069,209 1,995,927 | 246,661 241,953 2,069,209 1,995,927 | 246,661 241,953 2,069,209 1,995,927 | 246,661 241,953 2,069,209 1,995,927 | 246,661 241,953 2,069,209 1,995,927 |
| 1994 1995 1996 1997 1998 | 142,070 262,200 997,795 2,122,127 1,311,491 | 158,405 262,200 1,382,410 2,122,127 1,339,090 | 158,405 262,200 1,366,007 2,135,701 1,358,000 | 158,405 241,953 1,366,007 2,135,701 1,358,000 | 218,273 241,953 1,366,007 2,135,701 1,341,060 | 220,532 241,953 1,366,007 2,135,701 1,341,060 | 220,532 241,953 1,366,007 1,995,927 1,381,308 | 229,333 241,953 1,516,413 1,995,927 1,381,308 | 250,213 241,953 1,579,163 1,995,927 1,351,348 | 246,661 241,953 2,069,209 1,995,927 1,351,348 | 246,661 241,953 2,069,209 1,995,927 1,351,348 | 246,661 241,953 2,069,209 1,995,927 1,351,348 | 246,661 241,953 2,069,209 1,995,927 1,351,348 | 246,661 241,953 2,069,209 1,995,927 1,351,348 | 246,661 241,953 2,069,209 1,995,927 1,351,348 |
| 1994 1995 1996 1997 1998 1999 | 142,070 262,200 997,795 2,122,127 1,311,491 142,573 | 158,405 262,200 1,382,410 2,122,127 1,339,090 142,573 | 158,405 262,200 1,366,007 2,135,701 1,358,000 142,573 | 158,405 241,953 1,366,007 2,135,701 1,358,000 142,573 | 218,273 241,953 1,366,007 2,135,701 1,341,060 142,573 | 220,532 241,953 1,366,007 2,135,701 1,341,060 142,573 | 220,532 241,953 1,366,007 1,995,927 1,381,308 142,573 | 229,333 241,953 1,516,413 1,995,927 1,381,308 142,573 | 250,213 241,953 1,579,163 1,995,927 1,351,348 142,573 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 |
| 1994 1995 1996 1997 1998 1999 2000 | 142,070 262,200 997,795 2,122,127 1,311,491 142,573 2,148,891 | 158,405 262,200 1,382,410 2,122,127 1,339,090 142,573 2,133,481 | 158,405 262,200 1,366,007 2,135,701 1,358,000 142,573 2,199,740 | 158,405 241,953 1,366,007 2,135,701 1,358,000 142,573 2,199,740 | 218,273 241,953 1,366,007 2,135,701 1,341,060 142,573 2,219,267 | 220,532 241,953 1,366,007 2,135,701 1,341,060 142,573 2,223,018 | 220,532 241,953 1,366,007 1,995,927 1,381,308 142,573 1,820,018 | 229,333 241,953 1,516,413 1,995,927 1,381,308 142,573 1,817,407 | 250,213 241,953 1,579,163 1,995,927 1,351,348 142,573 1,817,407 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 |
| 1994 1995 1996 1997 1998 1999 2000 2001 | 142,070 262,200 997,795 2,122,127 1,311,491 142,573 2,148,891 1,071,788 | 158,405 262,200 1,382,410 2,122,127 1,339,090 142,573 2,133,481 1,092,066 | 158,405 262,200 1,366,007 2,135,701 1,358,000 142,573 2,199,740 1,081,236 | 158,405 241,953 1,366,007 2,135,701 1,358,000 142,573 2,199,740 1,081,236 | 218,273 241,953 1,366,007 2,135,701 1,341,060 142,573 2,219,267 1,081,236 | 220,532 241,953 1,366,007 2,135,701 1,341,060 142,573 2,223,018 1,081,236 | 220,532 241,953 1,366,007 1,995,927 1,381,308 142,573 1,820,018 1,081,236 | 229,333 241,953 1,516,413 1,995,927 1,381,308 142,573 1,817,407 1,081,236 | 250,213 241,953 1,579,163 1,995,927 1,351,348 142,573 1,817,407 1,081,236 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 | 142,070 262,200 997,795 2,122,127 1,311,491 142,573 2,148,891 1,071,788 700,590 | 158,405 262,200 1,382,410 2,122,127 1,339,090 142,573 2,133,481 1,092,066 719,666 | 158,405 262,200 1,366,007 2,135,701 1,358,000 142,573 2,199,740 1,081,236 719,666 | 158,405 241,953 1,366,007 2,135,701 1,358,000 142,573 2,199,740 1,081,236 719,666 | 218,273 241,953 1,366,007 2,135,701 1,341,060 142,573 2,219,267 1,081,236 719,666 | 220,532 241,953 1,366,007 2,135,701 1,341,060 142,573 2,223,018 1,081,236 719,666 | 220,532 241,953 1,366,007 1,995,927 1,381,308 142,573 1,820,018 1,081,236 719,666 | 229,333 241,953 1,516,413 1,995,927 1,381,308 142,573 1,817,407 1,081,236 719,666 | 250,213 241,953 1,579,163 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 | 142,070 262,200 997,795 2,122,127 1,311,491 142,573 2,148,891 1,071,788 700,590 2,078,460 | 158,405 262,200 1,382,410 2,122,127 1,339,090 142,573 2,133,481 1,092,066 719,666 2,205,077 | 158,405 262,200 1,366,007 2,135,701 1,358,000 142,573 2,199,740 1,081,236 719,666 2,051,262 | 158,405 241,953 1,366,007 2,135,701 1,358,000 142,573 2,199,740 1,081,236 719,666 2,061,011 | 218,273 241,953 1,366,007 2,135,701 1,341,060 142,573 2,219,267 1,081,236 719,666 2,052,007 | 220,532 241,953 1,366,007 2,135,701 1,341,060 142,573 2,223,018 1,081,236 719,666 2,053,921 | 220,532 241,953 1,366,007 1,995,927 1,381,308 142,573 1,820,018 1,081,236 719,666 2,053,921 | 229,333 241,953 1,516,413 1,995,927 1,381,308 142,573 1,817,407 1,081,236 719,666 2,053,921 | 250,213 241,953 1,579,163 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 | 142,070 262,200 997,795 2,122,127 1,311,491 142,573 2,148,891 1,071,788 700,590 2,078,460 1,353,628 | 158,405 262,200 1,382,410 2,122,127 1,339,090 142,573 2,133,481 1,092,066 719,666 2,205,077 1,353,628 | 158,405 262,200 1,366,007 2,135,701 1,358,000 142,573 2,199,740 1,081,236 719,666 2,051,262 1,376,628 | 158,405 241,953 1,366,007 2,135,701 1,358,000 142,573 2,199,740 1,081,236 719,666 2,061,011 1,308,781 | 218,273 241,953 1,366,007 2,135,701 1,341,060 142,573 2,219,267 1,081,236 719,666 2,052,007 1,314,883 | 220,532 241,953 1,366,007 2,135,701 1,341,060 142,573 2,223,018 1,081,236 719,666 2,053,921 1,316,110 | 220,532 241,953 1,366,007 1,995,927 1,381,308 142,573 1,820,018 1,081,236 719,666 2,053,921 1,316,110 | 229,333 241,953 1,516,413 1,995,927 1,381,308 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 | 250,213 241,953 1,579,163 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 | 142,070 262,200 997,795 2,122,127 1,311,491 142,573 2,148,891 1,071,788 700,590 2,078,460 1,353,628 1,650,304 | 158,405 262,200 1,382,410 2,122,127 1,339,090 142,573 2,133,481 1,092,066 719,666 2,205,077 1,353,628 1,701,055 | 158,405 262,200 1,366,007 2,135,701 1,358,000 142,573 2,199,740 1,081,236 719,666 2,051,262 1,376,628 1,675,074 | 158,405 241,953 1,366,007 2,135,701 1,358,000 142,573 2,199,740 1,081,236 719,666 2,061,011 1,308,781 1,695,793 | 218,273 241,953 1,366,007 2,135,701 1,341,060 142,573 2,219,267 1,081,236 719,666 2,052,007 1,314,883 1,703,699 | 220,532 241,953 1,366,007 2,135,701 1,341,060 142,573 2,223,018 1,081,236 719,666 2,053,921 1,316,110 1,705,289 | 220,532 241,953 1,366,007 1,995,927 1,381,308 142,573 1,820,018 1,081,236 719,666 2,053,921 1,316,110 1,705,289 | 229,333 241,953 1,516,413 1,995,927 1,381,308 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 | 250,213 241,953 1,579,163 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 | 142,070 262,200 997,795 2,122,127 1,311,491 142,573 2,148,891 1,071,788 700,590 2,078,460 1,353,628 1,650,304 168,243 | 158,405 262,200 1,382,410 2,122,127 1,339,090 142,573 2,133,481 1,092,066 719,666 2,205,077 1,353,628 1,701,055 168,243 | 158,405 262,200 1,366,007 2,135,701 1,358,000 142,573 2,199,740 1,081,236 719,666 2,051,262 1,376,628 1,675,074 170,845 | 158,405 241,953 1,366,007 2,135,701 1,358,000 142,573 2,199,740 1,081,236 719,666 2,061,011 1,308,781 1,695,793 172,958 | 218,273 241,953 1,366,007 2,135,701 1,341,060 142,573 2,219,267 1,081,236 719,666 2,052,007 1,314,883 1,703,699 173,764 | 220,532 241,953 1,366,007 2,135,701 1,341,060 142,573 2,223,018 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 | 220,532 241,953 1,366,007 1,995,927 1,381,308 142,573 1,820,018 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 | 229,333 241,953 1,516,413 1,995,927 1,381,308 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 | 250,213 241,953 1,579,163 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 | 142,070 262,200 997,795 2,122,127 1,311,491 142,573 2,148,891 1,071,788 700,590 2,078,460 1,353,628 1,650,304 168,243 2,398,612 | 158,405 262,200 1,382,410 2,122,127 1,339,090 142,573 2,133,481 1,092,066 719,666 2,205,077 1,353,628 1,701,055 168,243 2,444,970 | 158,405 262,200 1,366,007 2,135,701 1,358,000 142,573 2,199,740 1,081,236 719,666 2,051,262 1,376,628 1,675,074 170,845 2,482,773 | 158,405 241,953 1,366,007 2,135,701 1,358,000 142,573 2,199,740 1,081,236 719,666 2,061,011 1,308,781 1,695,793 172,958 2,513,483 | 218,273 241,953 1,366,007 2,135,701 1,341,060 142,573 2,219,267 1,081,236 719,666 2,052,007 1,314,883 1,703,699 173,764 2,525,201 | 220,532 241,953 1,366,007 2,135,701 1,341,060 142,573 2,223,018 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 | 220,532 241,953 1,366,007 1,995,927 1,381,308 142,573 1,820,018 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 | 229,333 241,953 1,516,413 1,995,927 1,381,308 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 | 250,213 241,953 1,579,163 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 | 142,070 262,200 997,795 2,122,127 1,311,491 142,573 2,148,891 1,071,788 700,590 2,078,460 1,353,628 1,650,304 168,243 2,398,612 2,081,396 | 158,405 262,200 1,382,410 2,122,127 1,339,090 142,573 2,133,481 1,092,066 719,666 2,205,077 1,353,628 1,701,055 168,243 2,444,970 2,121,623 | 158,405 262,200 1,366,007 2,135,701 1,358,000 142,573 2,199,740 1,081,236 719,666 2,051,262 1,376,628 1,675,074 170,845 2,482,773 2,154,427 | 158,405 241,953 1,366,007 2,135,701 1,358,000 142,573 2,199,740 1,081,236 719,666 2,061,011 1,308,781 1,695,793 172,958 2,513,483 2,181,075 | 218,273 241,953 1,366,007 2,135,701 1,341,060 142,573 2,219,267 1,081,236 719,666 2,052,007 1,314,883 1,703,699 173,764 2,525,201 2,191,244 | 220,532 241,953 1,366,007 2,135,701 1,341,060 142,573 2,223,018 1,081,236 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 | 220,532 241,953 1,366,007 1,995,927 1,381,308 142,573 1,820,018 1,081,236 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 | 229,333 241,953 1,516,413 1,995,927 1,381,308 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 | 250,213 241,953 1,579,163 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 | 142,070 262,200 997,795 2,122,127 1,311,491 142,573 2,148,891 1,071,788 700,590 2,078,460 1,353,628 1,650,304 168,243 2,388,612 2,081,396 903,655 | 158,405 262,200 1,382,410 2,122,127 1,339,090 142,573 2,133,481 1,092,066 719,666 2,205,077 1,353,628 1,701,055 168,243 2,444,970 2,121,623 921,119 | 158,405 262,200 1,366,007 2,135,701 1,358,000 142,573 2,199,740 1,081,236 719,666 2,051,262 1,376,628 1,675,074 170,845 2,482,773 2,154,427 935,361 | 158,405 241,953 1,366,007 2,135,701 1,358,000 142,573 2,199,740 1,081,236 719,666 2,061,011 1,308,781 1,695,793 172,958 2,513,483 2,181,075 946,931 | 218,273 241,953 1,366,007 2,135,701 1,341,060 142,573 2,219,267 1,081,236 719,666 2,052,007 1,314,883 1,703,699 173,764 2,525,201 2,191,244 951,346 | 220,532 241,953 1,366,007 2,135,701 1,341,060 142,573 2,223,018 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 | 220,532 241,953 1,366,007 1,995,927 1,381,308 142,573 1,820,018 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 | 229,333 241,953 1,516,413 1,995,927 1,381,308 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 | 250,213 241,953 1,579,163 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 | 142,070 262,200 997,795 2,122,127 1,311,491 142,573 2,148,891 1,071,788 700,590 2,078,460 1,353,628 1,650,304 168,243 2,398,612 2,081,396 903,655 446,107 | 158,405 262,200 1,382,410 2,122,127 1,339,090 142,573 2,133,481 1,092,066 719,666 2,205,077 1,353,628 1,701,055 168,243 2,444,970 2,121,623 921,119 454,729 | 158,405 262,200 1,366,007 2,135,701 1,358,000 142,573 2,199,740 1,081,236 719,666 2,051,262 1,376,628 1,675,074 170,845 2,482,773 2,154,427 935,361 461,759 | 158,405 241,953 1,366,007 2,135,701 1,358,000 142,573 2,199,740 1,081,236 719,666 2,061,011 1,308,781 1,695,793 172,958 2,513,483 2,181,075 946,931 467,471 | 218,273 241,953 1,366,007 2,135,701 1,341,060 142,573 2,219,267 1,081,236 719,666 2,052,007 1,314,883 1,703,699 173,764 2,525,201 2,191,244 951,346 469,650 | 220,532 241,953 1,366,007 2,135,701 1,341,060 142,573 2,223,018 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 | 220,532 241,953 1,366,007 1,995,927 1,381,308 142,573 1,820,018 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 | 229,333 241,953 1,516,413 1,995,927 1,381,308 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 | 250,213 241,953 1,579,163 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 | 142,070 262,200 997,795 2,122,127 1,311,491 142,573 2,148,891 1,071,788 700,590 2,078,460 1,353,628 1,650,304 168,243 2,398,612 2,081,396 903,655 446,107 2,308,201 | 158,405 262,200 1,382,410 2,122,127 1,339,090 142,573 2,133,481 1,092,066 719,666 2,205,077 1,353,628 1,701,055 168,243 2,444,970 2,121,623 921,119 454,729 2,352,811 | 158,405 262,200 1,366,007 2,135,701 1,358,000 142,573 2,199,740 1,081,236 719,666 2,051,262 1,376,628 1,675,074 170,845 2,482,773 2,154,427 935,361 461,759 2,389,189 | 158,405 241,953 1,366,007 2,135,701 1,358,000 142,573 2,199,740 1,081,236 719,666 2,061,011 1,308,781 1,695,793 172,958 2,513,483 2,181,075 946,931 467,471 2,418,742 | 218,273 241,953 1,366,007 2,135,701 1,341,060 142,573 2,219,267 1,081,236 719,666 2,052,007 1,314,883 1,703,699 173,764 2,525,201 2,191,244 951,346 469,650 2,430,018 | 220,532 241,953 1,366,007 2,135,701 1,341,060 142,573 2,223,018 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 | 220,532 241,953 1,366,007 1,995,927 1,381,308 142,573 1,820,018 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 | 229,333 241,953 1,516,413 1,995,927 1,381,308 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 | 250,213 241,953 1,579,163 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 | 142,070 262,200 997,795 2,122,127 1,311,491 142,573 2,148,891 1,071,788 700,590 2,078,460 1,353,628 1,650,304 168,243 2,398,612 2,081,396 903,655 446,107 2,308,201 1,023,938 | 158,405 262,200 1,382,410 2,122,127 1,339,090 142,573 2,133,481 1,092,066 719,666 2,205,077 1,353,628 1,701,055 168,243 2,444,970 2,121,623 921,119 454,729 2,352,811 1,043,728 | 158,405 262,200 1,366,007 2,135,701 1,358,000 142,573 2,199,740 1,081,236 719,666 2,051,262 1,376,628 1,675,074 170,845 2,482,773 2,154,427 935,361 461,759 2,389,189 1,059,865 | 158,405 241,953 1,366,007 2,135,701 1,358,000 142,573 2,199,740 1,081,236 719,666 2,061,011 1,308,781 1,695,793 172,958 2,513,483 2,181,075 946,931 467,471 2,418,742 | 218,273 241,953 1,366,007 2,135,701 1,341,060 142,573 2,219,267 1,081,236 719,666 2,052,007 1,314,883 1,703,699 173,764 2,525,201 2,191,244 951,346 469,650 2,430,018 1,077,977 | 220,532 241,953 1,366,007 2,135,701 1,341,060 142,573 2,223,018 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 | 220,532 241,953 1,366,007 1,995,927 1,381,308 142,573 1,820,018 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 | 229,333 241,953 1,516,413 1,995,927 1,381,308 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 | 250,213 241,953 1,579,163 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 | 142,070 262,200 997,795 2,122,127 1,311,491 142,573 2,148,891 1,071,788 700,590 2,078,460 1,353,628 1,650,304 168,243 2,398,612 2,081,396 903,655 446,107 2,308,201 1,023,938 283,779 | 158,405 262,200 1,382,410 2,122,127 1,339,090 142,573 2,133,481 1,092,066 719,666 2,205,077 1,353,628 1,701,055 168,243 2,444,970 2,121,623 921,119 454,729 2,352,811 1,043,728 289,264 | 158,405 262,200 1,366,007 2,135,701 1,358,000 142,573 2,199,740 1,081,236 719,666 2,051,262 1,376,628 1,675,074 170,845 2,482,773 2,154,427 935,361 461,759 2,389,189 1,059,865 293,736 | 158,405 241,953 1,366,007 2,135,701 1,358,000 142,573 2,199,740 1,081,236 719,666 2,061,011 1,308,781 1,695,793 172,958 2,513,483 2,181,075 946,931 467,471 2,418,742 1,072,975 297,369 | 218,273 241,953 1,366,007 2,135,701 1,341,060 142,573 2,219,267 1,081,236 719,666 2,052,007 1,314,883 1,703,699 173,764 2,525,201 2,191,244 951,346 469,650 2,430,018 1,077,977 298,756 | 220,532 241,953 1,366,007 2,135,701 1,341,060 142,573 2,223,018 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 | 220,532 241,953 1,366,007 1,995,927 1,381,308 142,573 1,820,018 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 2,99,034 | 229,333 241,953 1,516,413 1,995,927 1,381,308 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 | 250,213 241,953 1,579,163 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,811,207 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 2,99,034 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,811,246 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 | 142,070 262,200 997,795 2,122,127 1,311,491 142,573 2,148,891 1,071,788 700,590 2,078,460 1,353,628 1,650,304 168,243 2,398,612 2,081,396 903,655 446,107 2,308,201 1,023,938 283,779 1,838,180 | 158,405 262,200 1,382,410 2,122,127 1,339,090 142,573 2,133,481 1,092,066 719,666 2,205,077 1,553,628 1,701,055 168,243 2,444,970 2,121,623 921,119 454,729 2,352,811 1,043,728 289,264 1,873,706 | 158,405 262,200 1,366,007 2,135,701 1,358,000 142,573 2,199,740 1,081,236 719,666 2,051,262 1,376,628 1,675,074 170,845 2,482,773 2,154,427 935,361 461,759 2,389,189 1,059,865 293,736 | 158,405 241,953 1,366,007 2,135,701 1,358,000 142,573 2,199,740 1,081,236 719,666 2,061,011 1,308,781 1,695,793 172,958 2,513,483 2,181,075 946,931 467,471 2,418,742 1,072,975 297,369 1,926,211 | 218,273 241,953 1,366,007 2,135,701 1,341,060 142,573 2,219,267 1,081,236 719,666 2,052,007 1,314,883 1,703,699 173,764 2,525,201 2,191,244 951,346 469,650 2,430,018 1,077,977 298,756 1,935,192 | 220,532 241,953 1,366,007 2,135,701 1,341,060 142,573 2,223,018 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 1,936,997 | 220,532 241,953 1,366,007 1,995,927 1,381,308 142,573 1,820,018 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 1,936,997 | 229,333 241,953 1,516,413 1,995,927 1,381,308 142,573 1,817,407 1,081,236 719,666 2,527,53,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 1,936,997 | 250,213 241,953 1,579,163 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 1,936,997 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 2,99,034 1,936,997 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 1,936,997 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 1,936,997 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 1,936,997 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 1,936,997 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 29,034 1,936,997 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 | 142,070 262,200 997,795 2,122,127 1,311,491 142,573 2,148,891 1,071,788 700,590 2,078,460 1,353,628 1,650,304 168,243 2,398,612 2,081,396 903,655 446,107 2,308,201 1,023,938 283,779 1,838,180 3,235,738 | 158,405 262,200 1,382,410 2,122,127 1,339,090 142,573 2,133,481 1,092,066 719,666 2,205,077 1,353,628 1,701,055 168,243 2,444,970 2,121,623 921,119 454,729 2,352,811 1,043,728 289,264 1,873,706 3,298,275 | 158,405 262,200 1,366,007 2,135,701 1,358,000 142,573 2,199,740 1,081,236 719,666 2,051,262 1,376,628 1,675,074 170,845 2,154,427 935,361 461,759 2,389,189 1,059,865 293,736 1,902,676 3,349,271 | 158,405 241,953 1,366,007 2,135,701 1,358,000 142,573 2,199,740 1,081,236 719,666 2,061,011 1,308,781 1,695,793 172,958 2,513,483 2,181,075 946,931 467,471 2,418,742 1,072,975 297,369 1,926,211 3,390,669 | 218,273 241,953 1,366,007 2,135,701 1,341,060 142,573 2,219,267 1,081,236 719,666 2,052,007 1,314,883 1,703,699 173,764 2,525,201 2,191,244 951,346 469,650 2,430,018 1,077,977 298,756 1,935,192 3,406,508 | 220,532 241,953 1,366,007 2,135,701 1,341,060 142,573 2,223,018 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 1,936,997 3,409,686 | 220,532 241,953 1,366,007 1,995,927 1,381,308 142,573 1,820,018 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 1,936,997 3,409,686 | 229,333 241,953 1,516,413 1,995,927 1,381,308 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 1,936,997 3,409,686 | 250,213 241,953 1,579,163 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 2,99,034 1,936,997 3,409,686 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 2,99,034 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 1,936,997 3,409,686 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 1,936,997 3,409,686 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 2,99,034 1,936,997 3,409,686 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 2,99,034 1,936,997 3,409,686 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 1,936,997 3,409,686 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 | 142,070 262,200 997,795 2,122,127 1,311,491 142,573 2,148,891 1,071,788 700,590 2,078,460 1,353,628 1,650,304 168,243 2,398,612 2,081,396 903,655 446,107 2,308,201 1,023,938 283,779 1,838,180 3,235,738 1,542,491 | 158,405 262,200 1,382,410 2,122,127 1,339,090 142,573 2,133,481 1,092,066 719,666 2,205,077 1,353,628 1,701,055 168,243 2,444,970 2,121,623 921,119 454,729 2,352,811 1,043,728 289,264 1,873,706 3,298,275 1,572,302 | 158,405 262,200 1,366,007 2,135,701 1,358,000 142,573 2,199,740 1,081,236 719,666 2,051,262 1,376,628 1,675,074 170,845 2,482,773 2,154,427 935,361 461,759 2,389,189 1,059,865 293,736 1,902,676 3,349,271 1,596,612 | 158,405 241,953 1,366,007 2,135,701 1,358,000 142,573 2,199,740 1,081,236 719,666 2,061,011 1,308,781 1,695,793 172,958 2,513,483 2,181,075 946,931 467,471 2,418,742 1,072,975 297,369 1,926,211 3,390,6699 1,616,361 | 218,273 241,953 1,366,007 2,135,701 1,341,060 142,573 2,219,267 1,081,236 719,666 2,052,007 1,314,883 1,703,699 173,764 2,525,201 2,191,244 951,346 469,650 2,430,018 1,077,977 298,756 1,935,192 3,406,508 1,623,897 | 220,532 241,953 1,366,007 2,135,701 1,341,060 142,573 2,223,018 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 1,936,997 3,409,686 1,625,412 | 220,532 241,953 1,366,007 1,995,927 1,381,308 142,573 1,820,018 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 2,99,034 1,936,997 3,09,686 1,625,412 | 229,333 241,953 1,516,413 1,995,927 1,381,308 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 1,936,997 3,409,686 1,625,412 | 250,213 241,953 1,579,163 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 2,99,034 1,936,997 3,409,686 1,625,412 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 2,99,034 1,936,997 3,409,686 1,625,412 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 2,99,034 1,936,997 3,409,686 1,625,412 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 1,936,997 3,409,686 1,625,412 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 2,99,034 1,936,997 3,409,686 1,625,412 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 2,99,034 1,936,997 3,409,686 1,625,412 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 1,936,997 3,409,686 1,625,412 |
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| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2014 2015 2016 2017 2018 | 142,070 262,200 997,795 2,122,127 1,311,491 142,573 2,148,891 1,071,788 700,590 2,078,460 1,353,628 1,650,304 168,243 2,398,612 2,081,396 903,655 446,107 2,308,201 1,023,938 283,779 1,838,180 3,235,738 1,542,491 1,842,277 | 158,405 262,200 1,382,410 2,122,127 1,339,090 142,573 2,133,481 1,092,066 719,666 2,205,077 1,353,628 1,701,055 168,243 2,444,970 2,121,623 921,119 454,729 2,352,811 1,043,728 289,264 1,873,706 3,298,275 1,572,302 1,877,882 1,630,542 | 158,405 262,200 1,366,007 2,135,701 1,358,000 142,573 2,199,740 1,081,236 719,666 2,051,262 1,376,628 1,675,074 170,845 2,482,773 2,154,427 935,361 461,759 2,389,189 1,059,865 293,736 1,902,676 3,349,271 1,596,612 1,906,917 1,555,753 | 158,405 241,953 1,366,007 2,135,701 1,358,000 142,573 2,199,740 1,081,236 719,666 2,061,011 1,308,781 1,695,793 172,958 2,513,483 2,181,075 946,931 467,471 2,418,742 1,072,975 297,369 1,926,211 3,390,699 1,616,361 1,930,504 1,676,233 | 218,273 241,953 1,366,007 2,135,701 1,341,060 142,573 2,219,267 1,081,236 719,666 2,052,007 1,314,883 1,703,699 173,764 469,650 2,430,018 1,077,977 298,756 1,935,192 3,406,508 1,623,897 1,939,505 | 220,532 241,953 1,366,007 1,341,060 142,573 2,223,018 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 1,936,997 3,409,686 1,625,412 1,941,315 | 220,532 241,953 1,366,007 1,995,927 1,381,308 142,573 1,820,018 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 1,936,997 3,409,686 1,625,412 1,941,315 | 229,333 241,953 1,516,413 1,995,927 1,381,308 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 1,936,997 3,409,686 1,625,412 1,941,315 1,685,619 | 250,213 241,953 1,579,163 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 1,936,997 3,409,686 1,625,412 1,941,315 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 1,936,997 3,409,686 1,625,412 1,941,315 1,685,619 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 1,936,997 3,409,686 1,625,412 1,941,313 1,685,619 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 1,936,997 3,409,686 1,625,412 1,941,315 1,685,619 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 1,936,997 3,409,686 1,625,412 1,941,315 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 1,936,997 3,409,686 1,625,412 1,941,315 1,685,619 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 1,936,997 3,409,686 1,625,412 1,941,313 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2016 2017 2018 | 142,070 262,200 997,795 2,122,127 1,311,491 142,573 2,148,891 1,071,788 700,590 2,078,460 1,353,628 1,650,304 168,243 2,398,612 2,081,396 903,655 446,107 2,308,201 1,023,938 283,779 1,838,180 3,235,738 1,542,491 1,842,277 | 158,405 262,200 1,382,410 2,122,127 1,339,090 142,573 2,133,481 1,092,066 719,666 2,205,077 1,353,628 1,701,055 168,243 2,444,970 2,121,623 921,119 454,729 2,352,811 1,043,728 289,264 1,873,706 3,298,275 1,572,302 1,877,882 1,630,542 777,957 | 158,405 262,200 1,366,007 2,135,701 1,358,000 142,573 2,199,740 1,081,236 719,666 2,051,262 1,376,628 1,675,074 170,845 2,482,773 2,154,427 935,361 461,759 2,389,189 1,059,865 293,736 1,902,676 3,349,271 1,596,612 1,906,917 1,655,753 789,985 | 158,405 241,953 1,366,007 2,135,701 1,358,000 142,573 2,199,740 1,081,236 719,666 2,061,011 1,308,781 1,695,793 172,958 2,513,483 2,181,075 946,931 467,471 2,418,742 1,072,975 297,369 1,926,211 3,390,699 1,616,361 1,930,504 1,676,233 799,757 | 218,273 241,953 1,366,007 2,135,701 1,341,060 142,573 2,219,267 1,081,236 719,666 2,052,007 1,314,883 1,703,699 173,764 2,525,201 2,191,244 951,346 469,650 1,035,192 3,406,508 1,623,897 1,939,505 1,684,048 803,486 | 220,532 241,953 1,366,007 2,135,701 1,341,060 142,573 2,223,018 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 1,936,997 3,409,686 1,625,412 1,941,315 1,685,619 804,235 | 220,532 241,953 1,366,007 1,995,927 1,381,308 142,573 1,820,018 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 1,936,997 3,409,686 1,625,412 1,941,315 1,685,619 804,235 | 229,333 241,953 1,516,413 1,995,927 1,381,308 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 1,936,997 3,409,686 1,625,412 1,941,315 1,685,619 804,235 | 250,213 241,953 1,579,163 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 1,936,997 3,409,686 1,625,412 1,941,315 1,685,619 804,235 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 1,936,997 3,409,686 1,625,412 1,941,315 1,685,619 804,235 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 1,936,997 3,409,686 1,625,412 1,941,315 1,685,619 804,235 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 1,936,997 3,409,686 1,625,412 1,941,315 1,685,619 804,235 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 1,936,997 3,409,686 1,625,412 1,941,315 1,685,619 804,235 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 1,936,997 3,409,686 1,625,412 1,941,315 1,685,619 804,235 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 1,936,997 3,409,686 1,625,412 1,941,315 1,685,619 804,235 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 | 142,070 262,200 997,795 2,122,127 1,311,491 142,573 2,148,891 1,071,788 700,590 2,078,460 1,353,628 1,650,304 168,243 2,398,612 2,081,396 903,655 446,107 2,308,201 1,023,938 283,779 1,838,180 3,235,738 1,542,491 1,842,277 | 158,405 262,200 1,382,410 2,122,127 1,339,090 142,573 2,133,481 1,092,066 719,666 2,205,077 1,353,628 1,701,055 168,243 2,444,970 2,121,623 921,119 454,729 2,352,811 1,043,728 289,264 1,873,706 3,298,275 1,572,302 1,877,882 1,630,542 | 158,405 262,200 1,366,007 2,135,701 1,358,000 142,573 2,199,740 1,081,236 719,666 2,051,262 1,376,628 1,675,074 170,845 2,482,773 2,154,427 935,361 461,759 2,389,189 1,059,865 293,736 1,902,676 3,349,271 1,596,612 1,906,917 1,555,753 | 158,405 241,953 1,366,007 2,135,701 1,358,000 142,573 2,199,740 1,081,236 719,666 2,061,011 1,308,781 1,695,793 172,958 2,513,483 2,181,075 946,931 467,471 2,418,742 1,072,975 297,369 1,926,211 3,390,699 1,616,361 1,930,504 1,676,233 | 218,273 241,953 1,366,007 2,135,701 1,341,060 142,573 2,219,267 1,081,236 719,666 2,052,007 1,314,883 1,703,699 173,764 469,650 2,430,018 1,077,977 298,756 1,935,192 3,406,508 1,623,897 1,939,505 | 220,532 241,953 1,366,007 1,341,060 142,573 2,223,018 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 1,936,997 3,409,686 1,625,412 1,941,315 | 220,532 241,953 1,366,007 1,995,927 1,381,308 142,573 1,820,018 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 1,936,997 3,409,686 1,625,412 1,941,315 | 229,333 241,953 1,516,413 1,995,927 1,381,308 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 1,936,997 3,409,686 1,625,412 1,941,315 1,685,619 | 250,213 241,953 1,579,163 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 1,936,997 3,409,686 1,625,412 1,941,315 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 1,936,997 3,409,686 1,625,412 1,941,315 1,685,619 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 1,936,997 3,409,686 1,625,412 1,941,313 1,685,619 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 1,936,997 3,409,686 1,625,412 1,941,315 1,685,619 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 1,936,997 3,409,686 1,625,412 1,941,315 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 1,936,997 3,409,686 1,625,412 1,941,315 1,685,619 | 246,661 241,953 2,069,209 1,995,927 1,351,348 142,573 1,817,407 1,081,236 719,666 2,053,921 1,316,110 1,705,289 173,926 2,527,557 2,193,288 952,233 470,089 2,432,286 1,078,983 299,034 1,936,997 3,409,686 1,625,412 1,941,313 |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Insurance UST - Release Selection of Loss Development Factors

| RY | <u>12 - 24</u> | 24 - 36 | <u>36 - 48</u> | 48 - 60 | <u>60 - 72</u> | <u>72 - 84</u> | <u>84 - 96</u> | <u>96 - 108</u> | <u>108 - 120</u> | <u>120 - 132</u> | 132 - 144 | <u>144 - 156</u> | <u> 156 - 168</u> | <u> 168 - 180</u> |
|--------------|----------------|---------|----------------|---------|----------------|----------------|----------------|-----------------|------------------|------------------|-------------|------------------|-------------------|-------------------|
| 1994 | 1.2399752 | 1 | 1.209677419 | 1 | 1 | 1 | 1 | 1 | 1.24925 | 1 | 1.033492095 | 1.268506972 | 1 | 1.156619278 |
| 1995 | 1.000 | 1.000 | 1.813 | 1.217 | 0.548 | 1.278 | 1.777 | 0.919 | 0.822 | 1.000 | 1.000 | 1.143 | 1.107 | 1.000 |
| 1996 | 1.474 | 1.153 | 0.784 | 3.459 | 1.255 | 0.930 | 0.978 | 1.000 | 0.819 | 1.012 | 1.000 | 1.041 | 1.000 | 1.017 |
| 1997 | 1.213 | 1.080 | 1.386 | 1.059 | 1.155 | 1.093 | 1.198 | 0.957 | 0.995 | 0.995 | 1.000 | 1.032 | 1.000 | 1.000 |
| 1998 | 1.576 | 1.426 | 1.285 | 1.532 | 1.012 | 1.102 | 0.971 | 1.005 | 1.018 | 1.004 | 0.968 | 1.033 | 0.947 | 1.005 |
| 1999 | 0.594 | 1.000 | 1.738 | 1.000 | 0.952 | 0.795 | 0.854 | 1.000 | 1.000 | 1.202 | 1.256 | 1.008 | 0.948 | 1.000 |
| 2000 | 1.189 | 1.625 | 1.185 | 0.983 | 0.923 | 1.013 | 0.886 | 1.000 | 1.022 | 1.002 | 0.982 | 1.121 | 0.992 | 1.241 |
| 2001 | 0.559 | 0.945 | 1.079 | 0.779 | 1.080 | 0.964 | 1.027 | 1.153 | 1.000 | 0.959 | 1.018 | 1.000 | 1.077 | 1.000 |
| 2002 | 1.176 | 1.166 | 0.926 | 1.000 | 0.907 | 0.955 | 1.108 | 1.007 | 0.802 | 1.027 | 1.043 | 1.000 | 0.987 | 1.000 |
| 2003 | 0.950 | 0.919 | 1.209 | 0.949 | 1.229 | 1.139 | 1.028 | 1.018 | 1.184 | 1.050 | 1.000 | 1.018 | 1.033 | 0.993 |
| 2004 | 0.824 | 0.891 | 0.981 | 1.381 | 1.024 | 1.650 | 1.000 | 1.033 | 1.449 | 1.000 | 0.960 | 1.000 | 1.013 | 1.114 |
| 2005 | 0.907 | 1.000 | 0.996 | 1.014 | 0.958 | 2.418 | 1.079 | 1.031 | 1.029 | 1.004 | 0.998 | 1.215 | 1.016 | 1.422 |
| 2006 | 0.750 | 1.000 | 1.349 | 1.586 | 1.000 | 0.942 | 1.000 | 1.410 | 1.000 | 1.000 | 1.000 | 1.000 | 0.790 | 1.000 |
| 2007 | 2.668 | 1.000 | 0.995 | 0.975 | 1.248 | 1.011 | 1.060 | 1.025 | 1.000 | 1.027 | 1.000 | 0.964 | 1.000 | 1.000 |
| 2008 | 1.023 | 0.933 | 1.022 | 1.075 | 1.010 | 0.987 | 1.031 | 1.128 | 1.054 | 1.008 | 1.007 | 0.984 | 1.000 | |
| 2009 | 0.617 | 0.966 | 1.049 | 1.000 | 0.980 | 1.478 | 0.965 | 1.000 | 0.994 | 1.004 | 0.788 | 0.897 | | |
| 2010 | 0.722 | 1.118 | 0.966 | 1.165 | 1.131 | 0.914 | 1.000 | 1.000 | 1.171 | 1.041 | 1.101 | | | |
| 2011 | 1.634 | 1.105 | 1.092 | 0.992 | 0.995 | 1.011 | 1.030 | 0.998 | 1.000 | 1.064 | | | | |
| 2012 | 1.001 | 1.386 | 1.428 | 1.273 | 1.096 | 0.860 | 1.036 | 1.000 | 1.000 | | | | | |
| 2013 | 0.652 | 0.774 | 1.000 | 1.456 | 1.099 | 1.108 | 1.000 | 1.000 | | | | | | |
| 2014 | 1.087 | 1.038 | 1.086 | 1.054 | 1.027 | 0.940 | 1.070 | | | | | | | |
| 2015 | 1.869 | 1.252 | 1.024 | 1.185 | 0.966 | 1.049 | | | | | | | | |
| 2016 | 1.555 | 1.006 | 1.138 | 1.012 | 1.103 | | | | | | | | | |
| 2017 | 1.144 | 1.037 | 0.917 | 0.984 | | | | | | | | | | |
| 2018 | 2.028 | 1.405 | 1.210 | | | | | | | | | | | |
| 2019 | 1.314 | 0.959 | | | | | | | | | | | | |
| 2020 | 1.602 | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| VOL WTD 3 | 1.625 | 1.112 | 1.058 | 1.087 | 1.012 | 1.012 | 1.052 | 0.999 | 1.016 | 1.041 | 0.943 | 0.960 | 0.990 | 1.131 |
| VOL WTD 5 | 1.408 | 1.139 | 1.052 | 1.087 | 1.027 | 0.990 | 1.040 | 0.999 | 1.023 | 1.029 | 0.967 | 0.997 | 0.999 | 1.087 |
| VOL WTD ALL | 1.161 | 1.092 | 1.092 | 1.090 | 1.049 | 1.064 | 1.035 | 1.022 | 1.024 | 1.016 | 0.986 | 1.023 | 1.003 | 1.069 |
| ARITH 3 | 1.648 | 1.133 | 1.088 | 1.061 | 1.032 | 1.032 | 1.036 | 0.999 | 1.057 | 1.036 | 0.965 | 0.948 | 0.930 | 1.141 |
| ARITH 5 | 1.529 | 1.132 | 1.075 | 1.138 | 1.058 | 0.993 | 1.027 | 1.000 | 1.044 | 1.029 | 0.979 | 1.012 | 0.964 | 1.106 |
| ARITH ALL | 1.199 | 1.084 | 1.155 | 1.214 | 1.030 | 1.120 | 1.052 | 1.034 | 1.032 | 1.022 | 1.009 | 1.045 | 0.994 | 1.068 |
| 5 YR HI LO | 1.490 | 1.098 | 1.083 | 1.084 | 1.074 | 1.000 | 1.022 | 1.000 | 1.018 | 1.025 | 1.002 | 0.983 | 1.004 | 1.038 |
| 7 YR HI LO | 1.497 | 1.058 | 1.092 | 1.103 | 1.064 | 1.004 | 1.019 | 1.005 | 1.011 | 1.017 | 0.993 | 0.993 | 1.003 | 1.023 |
| ALL YR HI LO | 1.163 | 1.078 | 1.139 | 1.138 | 1.045 | 1.075 | 1.026 | 1.021 | 1.007 | 1.016 | 1.006 | 1.026 | 1.001 | 1.034 |
| SELECTED | 1.497 | 1.139 | 1.092 | 1.103 | 1.064 | 1.064 | 1.040 | 1.022 | 1.024 | 1.025 | 1.002 | 1.023 | 1.004 | 1.023 |

| RY | 180 - 192 | <u> 192 - 204</u> | <u>204 - 216</u> | 216 - 228 | 228 - 240 | 240 - 252 | <u>252 - 264</u> | <u>264 - 276</u> | <u>276 - 288</u> | <u>288 - 300</u> | 300 - 312 | 312 - 324 | <u>324 - 336</u> |
|--------------|-----------|-------------------|------------------|-----------|-----------|-----------|------------------|------------------|------------------|------------------|-----------|-----------|------------------|
| 1994 | 1.115 | 1.000 | 1.000 | 1.378 | 1.010 | 1.000 | 1.040 | 1.091 | 0.986 | 1.000 | 1.000 | 1.000 | 1.000 |
| 1995 | 1.000 | 1.000 | 0.923 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 1996 | 1.385 | 0.988 | 1.000 | 1.000 | 1.000 | 1.000 | 1.110 | 1.041 | 1.310 | 1.000 | 1.000 | | |
| 1997 | 1.000 | 1.006 | 1.000 | 1.000 | 1.000 | 0.935 | 1.000 | 1.000 | 1.000 | 1.000 | | | |
| 1998 | 1.021 | 1.014 | 1.000 | 0.988 | 1.000 | 1.030 | 1.000 | 0.978 | 1.000 | | | | |
| 1999 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | | | | | |
| 2000 | 0.993 | 1.031 | 1.000 | 1.009 | 1.002 | 0.819 | 0.999 | | | | | | |
| 2001 | 1.019 | 0.990 | 1.000 | 1.000 | 1.000 | 1.000 | | | | | | | |
| 2002 | 1.027 | 1.000 | 1.000 | 1.000 | 1.000 | | | | | | | | |
| 2003 | 1.061 | 0.930 | 1.005 | 0.996 | | | | | | | | | |
| 2004 | 1.000 | 1.017 | 0.951 | | | | | | | | | | |
| 2005 | 1.031 | 0.985 | | | | | | | | | | | |
| 2006 | 1.000 | | | | | | | | | | | | |
| 2007 | | | | | | | | | | | | | |
| 2008 | | | | | | | | | | | | | |
| 2009 | | | | | | | | | | | | | |
| 2010 | | | | | | | | | | | | | |
| 2011 | | | | | | | | | | | | | |
| 2012 | | | | | | | | | | | | | |
| 2013 | | | | | | | | | | | | | |
| 2014 | | | | | | | | | | | | | |
| 2015 | | | | | | | | | | | | | |
| 2016 | | | | | | | | | | | | | |
| 2017 | | | | | | | | | | | | | |
| 2018 | | | | | | | | | | | | | |
| 2019 | | | | | | | | | | | | | |
| 2020 | | | | | | | | | | | | | |
| VOL WTD 3 | 1.016 | 0.970 | 0.986 | 0.998 | 1.001 | 0.883 | 0.999 | 0.991 | 1.099 | 1.000 | 1.000 | 1.000 | 1.000 |
| VOL WTD 5 | 1.033 | 0.976 | 0.992 | 1.002 | 1.001 | 0.927 | 1.022 | 1.006 | 1.090 | 1.000 | 1.000 | 1.000 | 1.000 |
| VOL WTD ALL | 1.045 | 0.994 | 0.994 | 1.005 | 1.001 | 0.943 | 1.022 | 1.010 | 1.090 | 1.000 | 1.000 | 1.000 | 1.000 |
| ARITH 3 | 1.010 | 0.977 | 0.985 | 0.999 | 1.001 | 0.940 | 1.000 | 0.993 | 1.103 | 1.000 | 1.000 | 1.000 | 1.000 |
| ARITH 5 | 1.024 | 0.984 | 0.991 | 1.001 | 1.000 | 0.957 | 1.021 | 1.018 | 1.059 | 1.000 | 1.000 | 1.000 | 1.000 |
| ARITH ALL | 1.050 | 0.997 | 0.989 | 1.037 | 1.001 | 0.973 | 1.021 | 1.018 | 1.059 | 1.000 | 1.000 | 1.000 | 1.000 |
| 5 YR HI LO | 1.019 | 0.992 | 1.000 | 1.000 | 1.000 | 0.978 | 1.000 | 1.000 | 1.000 | NA | NA | NA | NA |
| 7 YR HI LO | 1.015 | 0.998 | 1.000 | 0.999 | 1.000 | 0.987 | 1.000 | 1.000 | 1.000 | 1.000 | NA | NA | NA |
| ALL YR HI LO | 1.016 | 1.000 | 0.994 | 0.999 | 1.000 | 0.987 | 1.000 | 1.000 | 1.000 | 1.000 | NA | NA | NA |
| SELECTED | 1.019 | 1.015 | 1.012 | 1.005 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Insurance UST - Release Incurred Losses

| | Development in N | /lonths | | | | | | | | | | | | |
|------|------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|-----------|
| RY | <u>12</u> | 24 | <u>36</u> | 48 | 60 | <u>72</u> | 84 | 96 | 108 | 120 | 132 | 144 | <u>156</u> | 168 |
| 1994 | 50,001 | 62,000 | 62,000 | 75,000 | 75,000 | 75,000 | 75,000 | 75,000 | 75,000 | 93,694 | 93,694 | 96,832 | 122,832 | 122,832 |
| 1995 | 100,005 | 100,005 | 100,005 | 181,297 | 220,697 | 120,868 | 154,430 | 274,384 | 252,195 | 207,200 | 207,200 | 207,200 | 236,757 | 262,200 |
| 1996 | 216,462 | 319,010 | 367,737 | 288,272 | 997,058 | 1,251,389 | 1,163,182 | 1,137,140 | 1,137,140 | 931,235 | 942,582 | 942,582 | 980,842 | 980,842 |
| 1997 | 746,677 | 906,062 | 978,833 | 1,356,420 | 1,436,651 | 1,659,199 | 1,813,028 | 2,172,721 | 2,079,080 | 2,067,828 | 2,057,038 | 2,057,038 | 2,121,861 | 2,122,127 |
| 1998 | 280,352 | 441,921 | 629,991 | 809,760 | 1,240,170 | 1,255,103 | 1,382,637 | 1,342,716 | 1,349,223 | 1,373,262 | 1,378,815 | 1,334,952 | 1,378,952 | 1,305,491 |
| 1999 | 148,000 | 87,973 | 87,973 | 152,864 | 152,864 | 145,514 | 115,744 | 98,894 | 98,894 | 98,894 | 118,894 | 149,287 | 150,410 | 142,573 |
| 2000 | 830,009 | 986,785 | 1,603,954 | 1,900,891 | 1,868,003 | 1,724,741 | 1,747,051 | 1,548,700 | 1,548,700 | 1,582,140 | 1,585,805 | 1,557,714 | 1,746,592 | 1,731,797 |
| 2001 | 1,862,012 | 1,040,851 | 983,642 | 1,061,656 | 827,034 | 892,953 | 860,467 | 883,417 | 1,018,928 | 1,018,928 | 977,435 | 995,386 | 995,386 | 1,071,788 |
| 2002 | 674,164 | 792,896 | 924,518 | 855,817 | 855,481 | 775,594 | 741,003 | 821,003 | 826,548 | 662,748 | 680,698 | 709,949 | 709,949 | 700,590 |
| 2003 | 1,091,012 | 1,036,470 | 952,537 | 1,151,270 | 1,092,375 | 1,342,039 | 1,528,804 | 1,571,990 | 1,599,735 | 1,894,459 | 1,989,626 | 1,989,626 | 2,025,726 | 2,092,214 |
| 2004 | 496,850 | 409,451 | 364,653 | 357,620 | 494,041 | 505,771 | 834,631 | 834,631 | 861,768 | 1,248,642 | 1,248,642 | 1,199,204 | 1,199,204 | 1,215,087 |
| 2005 | 386,006 | 350,003 | 350,003 | 348,601 | 353,601 | 338,873 | 819,445 | 884,264 | 911,289 | 937,852 | 941,848 | 940,095 | 1,141,835 | 1,160,547 |
| 2006 | 100,001 | 75,001 | 75,001 | 101,150 | 160,447 | 160,447 | 151,084 | 151,084 | 213,084 | 213,084 | 213,084 | 213,084 | 213,084 | 168,243 |
| 2007 | 682,440 | 1,820,729 | 1,821,179 | 1,812,130 | 1,767,555 | 2,205,757 | 2,230,289 | 2,364,750 | 2,424,277 | 2,424,277 | 2,488,778 | 2,488,778 | 2,398,612 | 2,398,612 |
| 2008 | 1,588,551 | 1,624,832 | 1,516,553 | 1,550,168 | 1,666,353 | 1,682,424 | 1,660,446 | 1,711,851 | 1,930,604 | 2,035,727 | 2,052,177 | 2,067,463 | 2,034,991 | 2,034,991 |
| 2009 | 1,426,176 | 879,758 | 849,967 | 891,837 | 891,837 | 874,344 | 1,292,547 | 1,247,747 | 1,247,747 | 1,240,247 | 1,244,606 | 980,624 | 879,624 | |
| 2010 | 337,003 | 243,262 | 272,086 | 262,819 | 306,255 | 346,255 | 316,478 | 316,478 | 316,478 | 370,478 | 385,727 | 424,609 | | |
| 2011 | 1,018,742 | 1,664,572 | 1,839,853 | 2,009,107 | 1,993,817 | 1,983,357 | 2,004,595 | 2,064,707 | 2,060,317 | 2,060,317 | 2,191,528 | | | |
| 2012 | 385,065 | 385,438 | 534,218 | 762,801 | 970,701 | 1,063,470 | 914,659 | 948,028 | 948,028 | 948,208 | | | | |
| 2013 | 287,002 | 187,000 | 144,674 | 144,674 | 210,713 | 231,563 | 256,528 | 256,528 | 256,528 | | | | | |
| 2014 | 1,217,768 | 1,324,230 | 1,374,411 | 1,493,061 | 1,573,979 | 1,616,609 | 1,519,369 | 1,626,355 | | | | | | |
| 2015 | 956,615 | 1,788,319 | 2,238,470 | 2,292,173 | 2,716,546 | 2,625,210 | 2,752,754 | | | | | | | |
| 2016 | 621,267 | 965,820 | 971,174 | 1,104,759 | 1,118,562 | 1,233,642 | | | | | | | | |
| 2017 | 1,293,564 | 1,479,562 | 1,534,500 | 1,407,449 | 1,384,975 | | | | | | | | | |
| 2018 | 316,005 | 641,000 | 900,447 | 1,089,911 | | | | | | | | | | |
| 2019 | 378,200 | 496,923 | 476,353 | | | | | | | | | | | |
| 2020 | 461,284 | 739,204 | | | | | | | | | | | | |
| 2021 | 590,405 | | | | | | | | | | | | | |

2021

| RY | <u>180</u> | <u>192</u> | 204 | 216 | 228 | 240 | <u>252</u> | <u>264</u> | <u>276</u> | 288 | 300 | <u>312</u> | <u>324</u> | 336 |
|--------------|------------|------------|-----------|-----------|-----------|-----------|------------|------------|------------|-----------|-----------|------------|------------|---------|
| 1994 | 142,070 | 158,405 | 158,405 | 158,405 | 218,273 | 220,532 | 220,532 | 229,333 | 250,213 | 246,661 | 246,661 | 246,661 | 246,661 | 246,661 |
| 1995 | 262,200 | 262,200 | 262,200 | 241,953 | 241,953 | 241,953 | 241,953 | 241,953 | 241,953 | 241,953 | 241,953 | 241,953 | 241,953 | |
| 1996 | 997,795 | 1,382,410 | 1,366,007 | 1,366,007 | 1,366,007 | 1,366,007 | 1,366,007 | 1,516,413 | 1,579,163 | 2,069,209 | 2,069,209 | 2,069,209 | | |
| 1997 | 2,122,127 | 2,122,127 | 2,135,701 | 2,135,701 | 2,135,701 | 2,135,701 | 1,995,927 | 1,995,927 | 1,995,927 | 1,995,927 | 1,995,927 | | | |
| 1998 | 1,311,491 | 1,339,090 | 1,358,000 | 1,358,000 | 1,341,060 | 1,341,060 | 1,381,308 | 1,381,308 | 1,351,348 | 1,351,348 | | | | |
| 1999 | 142,573 | 142,573 | 142,573 | 142,573 | 142,573 | 142,573 | 142,573 | 142,573 | 142,573 | | | | | |
| 2000 | 2,148,891 | 2,133,481 | 2,199,740 | 2,199,740 | 2,219,267 | 2,223,018 | 1,820,018 | 1,817,407 | | | | | | |
| 2001 | 1,071,788 | 1,092,066 | 1,081,236 | 1,081,236 | 1,081,236 | 1,081,236 | 1,081,236 | | | | | | | |
| 2002 | 700,590 | 719,666 | 719,666 | 719,666 | 719,666 | 719,666 | | | | | | | | |
| 2003 | 2,078,460 | 2,205,077 | 2,051,262 | 2,061,011 | 2,052,007 | | | | | | | | | |
| 2004 | 1,353,628 | 1,353,628 | 1,376,628 | 1,308,781 | | | | | | | | | | |
| 2005 | 1,650,304 | 1,701,055 | 1,675,074 | | | | | | | | | | | |
| 2006 | 168,243 | 168,243 | | | | | | | | | | | | |
| 2007 | 2,398,612 | | | | | | | | | | | | | |
| 2008 | | | | | | | | | | | | | | |
| 2009 | | | | | | | | | | | | | | |
| 2010 | | | | | | | | | | | | | | |
| 2011 | | | | | | | | | | | | | | |
| 2012 | | | | | | | | | | | | | | |
| 2013 | | | | | | | | | | | | | | |
| 2014 | | | | | | | | | | | | | | |
| 2015 2016 | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| 2017 2018 | | | | | | | | | | | | | | |
| 2018 | | | | | | | | | | | | | | |
| 2019 | | | | | | | | | | | | | | |
| 2020 | | | | | | | | | | | | | | |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Insurance UST - Release Determination of Pure Premium

| (1) | (2) PAID LDM | (3) INC LDM | (4) SELECTED | (5) POLICIES | (6) PURE |
|-------|-----------------|----------------|-----------------|-----------------|-------------|
| RY | ULTIMATE | ULTIMATE | ULTIMATE | IN FORCE | PREMIUM |
| 1994 | | | | | |
| 1995 | | | | | |
| 1996 | | | | | |
| 1997 | | | | | |
| 1998 | | | | | |
| 1999 | | | | | |
| 2000 | | | | | |
| 2001 | | | | | |
| 2002 | | | | | |
| 2003 | | | | | |
| 2004 | | | | | |
| 2005 | | | | | |
| 2006 | | | | | |
| 2007 | | | | | |
| 2008 | 2,211,760 | 2,193,288 | 2,202,524 | 2,664 | 827 |
| 2009 | 981,606 | 952,233 | 966,920 | 2,662 | 363 |
| 2010 | 424,609 | 470,089 | 447,349 | 2,622 | 171 |
| 2011 | 2,710,512 | 2,432,286 | 2,571,399 | 2,623 | 980 |
| 2012 | 1,236,981 | 1,078,983 | 1,157,982 | 2,617 | 442 |
| 2013 | 331,604 | 299,034 | 315,319 | 2,603 | 121 |
| 2014 | 2,097,227 | 1,936,997 | 2,017,112 | 2,573 | 784 |
| 2015 | 3,848,140 | 3,409,686 | 3,628,913 | 2,530 | 1,434 |
| 2016 | 1,691,504 | 1,625,412 | 1,658,458 | 2,509 | 661 |
| 2017 | 2,543,403 | 1,941,315 | 2,242,359 | 2,489 | 901 |
| 2018 | 1,276,728 | 1,685,619 | 1,481,174 | 2,487 | 596 |
| 2019 | 759,620 | 804,235 | 781,928 | 2,413 | 324 |
| 2020 | 778,593 | 1,422,104 | 1,100,348 | 2,408 | 457 |
| 2021 | 590,405 | 1,700,175 | 1,700,175 | 2,405 | 707 |
| TOTAL | 21,482,693 | 21,951,457 | 22,271,960 | 35,605 | 626 |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Insurance UST - Release Paid Bornhuetter-Ferguson Method

| (1) | (2) POLICIES | (3) PROJECTED | (4) TRENDED | (5) DETRENDED | (6) EXPECTED | (7) PERCENT | (8) EXPECTED | (9) PAID | (10) INDICATED | (11) INCURRED | (12) IBNR | (13) CASE | (14) ULTIMATE |
|--------------|-----------------|------------------|----------------|------------------|-----------------|----------------|-----------------|---------------|-------------------|------------------|--------------|--------------|------------------|
| RY | IN FORCE | PURE PREM | PURE PREM | PURE PREM | LOSSES | UNPAID | UNPAID | LOSSES | ULTIMATE | LOSSES | RESERVE | RESERVE | PURE PREM |
| | INTORCE | FORE FIREIVI | FOREFREIN | FOREFREIN | <u>LO33L3</u> | ONFAID | ONFAID | <u>LO33L3</u> | OLINVATE | <u>LO33L3</u> | KESEKVE | KESEKVE | FOREFREIM |
| 1994 | | | | | | | | | | | | | |
| 1995 | | | | | | | | | | | | | |
| 1996 | | | | | | | | | | | | | |
| 1997 | | | | | | | | | | | | | |
| 1998 | | | | | | | | | | | | | |
| 1999 | | | | | | | | | | | | | |
| 2000 2001 | | | | | | | | | | | | | |
| 2001 | | | | | | | | | | | | | |
| 2002 | | | | | | | | | | | | | |
| 2003 | | | | | | | | | | | | | |
| 2005 | | | | | | | | | | | | | |
| 2006 | | | | | | | | | | | | | |
| 2007 | | | | | | | | | | | | | |
| 2008 | 2,664 | 827 | 1,598 | 361 | 961,385 | 17.9% | 171,647 | 1,867,753 | 2,039,400 | 2,034,991 | 4,409 | 167,238 | 766 |
| 2009 | 2,662 | 363 | 667 | 380 | 1,010,622 | 23.0% | 232,642 | 783,624 | 1,016,266 | 879,624 | 136,642 | 96,000 | 382 |
| 2010 | 2,622 | 171 | 298 | 399 | 1,047,204 | 25.1% | 262,615 | 299,192 | 561,807 | 424,609 | 137,199 | 125,417 | 214 |
| 2011 | 2,623 | 980 | 1,628 | 420 | 1,102,084 | 29.5% | 325,463 | 1,973,544 | 2,299,007 | 2,191,528 | 107,479 | 217,984 | 876 |
| 2012 | 2,617 | 442 | 698 | 442 | 1,156,746 | 34.8% | 402,279 | 847,115 | 1,249,394 | 948,208 | 301,186 | 101,093 | 477 |
| 2013 | 2,603 | 121 | 182 | 465 | 1,210,393 | 37.7% | 456,414 | 210,187 | 666,601 | 256,528 | 410,073 | 46,341 | 256 |
| 2014 | 2,573 | 784 | 1,118 | 489 | 1,258,664 | 40.9% | 514,789 | 1,269,589 | 1,784,378 | 1,626,355 | 158,022 | 356,766 | 694 |
| 2015 | 2,530 | 1,434 | 1,944 | 515 | 1,301,992 | 46.6% | 607,019 | 2,210,171 | 2,817,190 | 2,752,754 | 64,435 | 542,584 | 1,114 |
| 2016 | 2,509 | 661 | 852 | 541 | 1,358,333 | 55.6% | 754,566 | 877,440 | 1,632,006 | 1,233,642 | 398,363 | 356,202 | 650 |
| 2017 | 2,489 | 901 | 1,103 | 570 | 1,417,583 | 62.8% | 890,486 | 1,098,659 | 1,989,146 | 1,384,975 | 604,170 | 286,316 | 799 |
| 2018 | 2,487 | 596 | 693 | 599 | 1,490,106 | 69.3% | 1,032,320 | 461,344 | 1,493,664 | 1,089,911 | 403,754 | 628,567 | 601 |
| 2019 | 2,413 | 324 | 359 | 630 | 1,520,956 | 83.6% | 1,270,809 | 226,791 | 1,497,601 | 476,353 | 1,021,248 | 249,561 | 621 |
| 2020 | 2,408 | 457 | 481 | 663 | 1,596,738 | 98.5% | 1,572,660 | 124,444 | 1,697,103 | 739,204 | 957,900 | 614,760 | 705 |
| 2021 | 2,405 | 707 | 707 | 698 | 1,677,683 | 98.5% | 1,652,385 | - | 1,652,385 | 590,405 | 1,061,980 | 590,405 | 687 |
| TOTAL | 35,605 | | | | 18,110,491 | | 10,146,094 | 12,249,853 | 22,395,947 | 16,629,087 | 5,766,860 | 4,379,234 | 629 |

Pure Premium Selection

3-Year Average x Latest 511

5-Year Average x Latest 698

All Year Average x Latest 894

Selected Pure Premium 698

Trend =

1.052

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Insurance UST - Release Incurred Bornhuetter-Ferguson Method

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) CASE | (14) |
|-----------|----------------------|-----------|-------------------|-----------|------------|-------------|-------------|------------|-----------------------|------------|-------------|--------------|-----------|
| DV | POLICIES IN FORCE | PROJECTED | TRENDED PURE PREM | DETRENDED | EXPECTED | PERCENT | EXPECTED | INCURRED | INDICATED ULTIMATE | PAID | UNPAID | | ULTIMATE |
| <u>RY</u> | IN FURCE | PURE PREM | PURE PREIVI | PURE PREM | LOSSES | <u>IBNR</u> | <u>IBNR</u> | LOSSES | ULTIMATE | LOSSES | <u>LOSS</u> | RESERVE | PURE PREM |
| 1994 | | | | | | | | | | | | | |
| 1995 | | | | | | | | | | | | | |
| 1996 | | | | | | | | | | | | | |
| 1997 | | | | | | | | | | | | | |
| 1998 | | | | | | | | | | | | | |
| 1999 | | | | | | | | | | | | | |
| 2000 | | | | | | | | | | | | | |
| 2001 | | | | | | | | | | | | | |
| 2002 | | | | | | | | | | | | | |
| 2003 | | | | | | | | | | | | | |
| 2004 | | | | | | | | | | | | | |
| 2005 | | | | | | | | | | | | | |
| 2006 | | | | | | | | | | | | | |
| 2007 | | | . = | | 254 225 | | | | | | | 467.000 | |
| 2008 | 2,664 | 827 | 1,598 | 361 | 961,385 | 7.6% | 73,307 | 2,034,991 | 2,108,298 | 1,867,753 | 240,545 | 167,238 | 791 |
| 2009 | 2,662 | 363 | 667 | 380 | 1,010,622 | 9.7% | 97,775 | 879,624 | 977,399 | 783,624 | 193,775 | 96,000 | 367 |
| 2010 | 2,622 | 171 | 298 | 399 | 1,047,204 | 9.9% | 103,657 | 424,609 | 528,266 | 299,192 | 229,073 | 125,417 | 201 |
| 2011 | 2,623 | 980 | 1,628 | 420 | 1,102,084 | 12.1% | 133,575 | 2,191,528 | 2,325,103 | 1,973,544 | 351,559 | 217,984 | 886 |
| 2012 | 2,617 | 442 | 698 | 442 | 1,156,746 | 14.2% | 164,425 | 948,208 | 1,112,633 | 847,115 | 265,518 | 101,093 | 425 |
| 2013 | 2,603 | 121 | 182 | 465 | 1,210,393 | 16.0% | 194,114 | 256,528 | 450,643 | 210,187 | 240,455 | 46,341 | 173 |
| 2014 | 2,573 | 784 | 1,118 | 489 | 1,258,664 | 19.3% | 242,502 | 1,626,355 | 1,868,858 | 1,269,589 | 599,269 | 356,766 | 726 |
| 2015 | 2,530 | 1,434 | 1,944 | 515 | 1,301,992 | 24.1% | 313,817 | 2,752,754 | 3,066,571 | 2,210,171 | 856,400 | 542,584 | 1,212 |
| 2016 | 2,509 | 661 | 852 | 541 | 1,358,333 | 28.7% | 389,269 | 1,233,642 | 1,622,912 | 877,440 | 745,472 | 356,202 | 647 |
| 2017 | 2,489 | 901 | 1,103 | 570 | 1,417,583 | 35.3% | 500,983 | 1,384,975 | 1,885,958 | 1,098,659 | 787,299 | 286,316 | 758 |
| 2018 | 2,487 | 596 | 693 | 599 | 1,490,106 | 40.8% | 607,508 | 1,089,911 | 1,697,419 | 461,344 | 1,236,075 | 628,567 | 683 |
| 2019 | 2,413 | 324 | 359 | 630 | 1,520,956 | 48.0% | 730,369 | 476,353 | 1,206,722 | 226,791 | 979,931 | 249,561 | 500 |
| 2020 | 2,408 | 457 | 481 | 663 | 1,596,738 | 65.3% | 1,042,252 | 739,204 | 1,781,456 | 124,444 | 1,657,012 | 614,760 | 740 |
| 2021 | 2,405 | 707 | 707 | 698 | 1,677,683 | 65.3% | 1,095,089 | 590,405 | 1,685,494 | - | 1,685,494 | 590,405 | 701 |
| TOTAL | 35,605 | | | | 18,110,491 | | 5,688,644 | 16,629,087 | 22,317,731 | 12,249,853 | 10,067,877 | 4,379,234 | 627 |

Pure Premium Selection
3-Year Average x Latest 511
5-Year Average x Latest 698
All Year Average x Latest 894
Selected Pure Premium 698

Trend =

1.052

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Insurance UST - Closure Summary of Paid Development Method

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|-----------|------------|------------|------------|-----------|-----------|------------|
| | PAID LDM | PAID | INCURRED | CASE | IBNR | UNPAID |
| <u>RY</u> | ULTIMATE | LOSS | LOSS | RESERVE | RESERVE | LOSS |
| 1994 | 1,128,314 | 765,504 | 1,128,314 | 362,809 | - | 362,809 |
| 1995 | 830,629 | 830,629 | 830,629 | - | - | - |
| 1996 | 3,877,028 | 3,877,028 | 3,877,028 | - | - | - |
| 1997 | 4,731,398 | 4,465,800 | 4,731,398 | 265,599 | - | 265,599 |
| 1998 | 5,975,720 | 5,186,048 | 5,975,720 | 789,672 | - | 789,672 |
| 1999 | 9,674,953 | 9,373,987 | 9,674,953 | 300,966 | - | 300,966 |
| 2000 | 5,616,876 | 5,442,164 | 5,578,254 | 136,090 | 38,622 | 174,712 |
| 2001 | 2,276,293 | 2,188,879 | 2,223,792 | 34,913 | 52,501 | 87,414 |
| 2002 | 4,462,794 | 4,243,920 | 4,395,828 | 151,909 | 66,966 | 218,875 |
| 2003 | 3,555,208 | 3,308,507 | 3,555,208 | 246,701 | - | 246,701 |
| 2004 | 2,343,068 | 2,166,165 | 2,338,322 | 172,158 | 4,746 | 176,904 |
| 2005 | 2,761,788 | 2,503,065 | 2,754,019 | 250,954 | 7,769 | 258,723 |
| 2006 | 1,780,461 | 1,364,261 | 1,780,461 | 416,200 | - | 416,200 |
| 2007 | 4,244,461 | 3,702,436 | 3,932,173 | 229,736 | 312,288 | 542,025 |
| 2008 | 3,005,789 | 2,570,798 | 2,941,629 | 370,832 | 64,160 | 434,992 |
| 2009 | 2,330,391 | 1,945,535 | 1,987,951 | 42,416 | 342,440 | 384,857 |
| 2010 | 1,982,323 | 1,611,644 | 1,945,713 | 334,069 | 36,610 | 370,679 |
| 2011 | 1,914,764 | 1,524,576 | 1,584,634 | 60,058 | 330,129 | 390,187 |
| 2012 | 2,900,234 | 2,220,037 | 2,386,551 | 166,514 | 513,682 | 680,197 |
| 2013 | 4,021,958 | 2,979,573 | 3,441,847 | 462,274 | 580,111 | 1,042,385 |
| 2014 | 3,154,513 | 2,247,675 | 2,926,238 | 678,563 | 228,275 | 906,838 |
| 2015 | 2,807,370 | 1,916,105 | 2,129,592 | 213,487 | 677,778 | 891,265 |
| 2016 | 2,425,132 | 1,555,593 | 1,892,215 | 336,622 | 532,917 | 869,538 |
| 2017 | 2,915,612 | 1,681,453 | 2,320,748 | 639,295 | 594,863 | 1,234,158 |
| 2018 | 3,418,202 | 1,736,597 | 2,413,915 | 677,317 | 1,004,288 | 1,681,605 |
| 2019 | 3,009,965 | 1,235,233 | 2,332,991 | 1,097,758 | 676,974 | 1,774,732 |
| 2020 | 871,580 | 237,826 | 846,081 | 608,255 | 25,499 | 633,754 |
| 2021 | 2,123,242 | 129,624 | 759,214 | 629,590 | 1,364,028 | 1,993,617 |
| TOTAL | 90,140,065 | 73,010,661 | 82,685,418 | 9,674,757 | 7,454,647 | 17,129,404 |

Insurance UST - Closure

Development of Losses to Ultimate

| RY | Development Peri 12 - 24 | 24 - 36 | 36 - 48 | 48 - 60 | 60 - 72 | 72 - 84 | 84 - 96 | 96 - 108 | 108 - 120 | 120 - 132 | 132 - 144 | <u> 144 - 156</u> | <u> 156 - 168</u> | <u> 168 - 180</u> |
|--------------|-----------------------------|----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| 1994 | Excluded | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| 1995 | 1.931 | 1.289 | 1.132 | 1.533 | 1.023 | 1.266 | 1.393 | 1.005 | 1.040 | 1.013 | 1.043 | 1.008 | 1.000 | 1.010 |
| 1996 | 1.951 | 1.854 | 1.381 | 1.832 | 1.102 | 1.078 | 1.026 | 1.059 | 1.034 | 1.034 | 1.022 | 1.015 | 1.052 | 1.015 |
| 1997 | 5.932 | 1.929 | 1.608 | 1.303 | 1.185 | 1.275 | 1.075 | 1.043 | 1.055 | 1.059 | 1.023 | 1.040 | 1.051 | 1.045 |
| 1998 | 5.396 | 1.373 | 1.182 | 1.137 | 1.047 | 1.093 | 1.057 | 1.077 | 1.068 | 1.091 | 1.022 | 1.062 | 1.028 | 1.009 |
| 1999 | 3.145 | 1.413 | 1.151 | 1.230 | 1.119 | 1.083 | 1.082 | 1.054 | 1.045 | 1.051 | 1.035 | 1.034 | 1.044 | 1.017 |
| 2000 | 2.794 | 1.171 | 1.209 | 1.059 | 1.096 | 1.051 | 1.035 | 1.083 | 1.030 | 1.048 | 1.022 | 1.069 | 1.019 | 1.023 |
| 2001 | 1.379 | 1.610 | 1.131 | 1.121 | 1.052 | 1.061 | 1.021 | 1.044 | 1.031 | 1.037 | 1.057 | 1.024 | 1.013 | 1.024 |
| 2002 | 2.952 | 1.311 | 1.160 | 1.055 | 1.048 | 1.343 | 1.023 | 1.026 | 1.012 | 1.018 | 1.028 | 1.020 | 1.012 | 1.019 |
| 2003 | 2.242 | 1.245 | 1.134 | 1.118 | 1.091 | 1.096 | 1.060 | 1.025 | 1.029 | 1.042 | 1.015 | 1.027 | 1.006 | 1.016 |
| 2004 | 6.475 | 1.290 | 1.079 | 1.064 | 1.094 | 1.117 | 1.039 | 1.023 | 1.013 | 1.082 | 1.016 | 1.028 | 1.024 | 1.007 |
| 2005 | 2.800 | 1.295 | 1.163 | 1.080 | 1.079 | 1.006 | 1.039 | 1.058 | 1.049 | 1.027 | 1.016 | 1.110 | 1.038 | 1.035 |
| 2006 | 3.574 | 1.540 | 1.136 | 1.366 | 1.032 | 1.073 | 1.086 | 1.027 | 1.001 | 1.027 | 1.000 | 1.003 | 1.037 | 1.040 |
| 2007 | 4.897 | 1.574 | 1.091 | 1.110 | 1.096 | 1.059 | 1.011 | 1.071 | 1.089 | 1.037 | 1.041 | 1.041 | 1.022 | 1.009 |
| 2008 | 3.181 | 1.294 | 1.214 | 1.216 | 1.094 | 1.068 | 1.037 | 1.047 | 1.057 | 1.049 | 1.012 | 1.030 | 1.010 | 1.020 |
| 2009 2010 | 4.550 9.898 | 1.176 1.200 | 1.057 1.190 | 1.032 1.142 | 1.024 1.092 | 1.028 1.042 | 1.025 1.038 | 1.018 1.055 | 1.008 1.049 | 1.059 1.051 | 1.002 1.032 | 1.009 1.027 | 1.024 1.024 | 1.020 1.020 |
| 2010 | 2.092 | 1.360 | 1.105 | 1.049 | 1.032 | 1.106 | 1.038 | 1.033 | 1.022 | 1.002 | 1.032 | 1.027 | 1.024 | 1.020 |
| 2011 | 2.259 | 1.678 | 1.105 | 1.049 | 1.119 | 1.106 | 1.077 | 1.034 | 1.022 | 1.002 | 1.021 | 1.027 | 1.024 | 1.020 |
| 2012 | 2.154 | 1.421 | 1.329 | 1.240 | 1.113 | 1.072 | 1.052 | 1.045 | 1.033 | 1.040 | 1.021 | 1.027 | 1.024 | 1.020 |
| 2013 | 7.132 | 1.486 | 1.179 | 1.112 | 1.200 | 1.049 | 1.007 | 1.040 | 1.033 | 1.040 | 1.021 | 1.027 | 1.024 | 1.020 |
| 2015 | 10.893 | 2.283 | 1.132 | 1.105 | 1.104 | 1.028 | 1.044 | 1.040 | 1.033 | 1.040 | 1.021 | 1.027 | 1.024 | 1.020 |
| 2016 | 3.832 | 1.726 | 1.334 | 1.117 | 1.061 | 1.064 | 1.044 | 1.040 | 1.033 | 1.040 | 1.021 | 1.027 | 1.024 | 1.020 |
| 2017 | 3.572 | 1.541 | 1.247 | 1.138 | 1.112 | 1.064 | 1.044 | 1.040 | 1.033 | 1.040 | 1.021 | 1.027 | 1.024 | 1.020 |
| 2018 | 4.370 | 1.506 | 1.246 | 1.135 | 1.112 | 1.064 | 1.044 | 1.040 | 1.033 | 1.040 | 1.021 | 1.027 | 1.024 | 1.020 |
| 2019 | 7.572 | 1.468 | 1.238 | 1.135 | 1.112 | 1.064 | 1.044 | 1.040 | 1.033 | 1.040 | 1.021 | 1.027 | 1.024 | 1.020 |
| 2020 | 3.890 | 1.504 | 1.238 | 1.135 | 1.112 | 1.064 | 1.044 | 1.040 | 1.033 | 1.040 | 1.021 | 1.027 | 1.024 | 1.020 |
| 2021 | 4.470 | 1.504 | 1.238 | 1.135 | 1.112 | 1.064 | 1.044 | 1.040 | 1.033 | 1.040 | 1.021 | 1.027 | 1.024 | 1.020 |
| RY | <u>12</u> | <u>24</u> | <u>36</u> | <u>48</u> | <u>60</u> | <u>72</u> | <u>84</u> | <u>96</u> | <u>108</u> | <u>120</u> | <u>132</u> | <u>144</u> | <u>156</u> | <u>168</u> |
| 1994 | 17,096 | 27,184 | 34,895 | 95,084 | 132,148 | 132,148 | 149,193 | 202,874 | 336,027 | 379,362 | 457,817 | 479,155 | 517,191 | 527,042 |
| 1995 | 89,034 | 171,911 | 221,544 | 250,710 | 384,248 | 393,149 | 497,892 | 693,726 | 697,392 | 725,043 | 734,723 | 766,019 | 772,311 | 772,311 |
| 1996 | 248,435 | 484,694 | 898,742 | 1,241,483 | 2,274,586 | 2,506,109 | 2,700,383 | 2,769,493 | 2,933,288 | 3,033,001 | 3,134,874 | 3,203,100 | 3,252,258 | 3,422,969 |
| 1997 | 72,267 | 428,681 | 827,136 | 1,330,215 | 1,733,340 | 2,054,451 | 2,619,485 | 2,814,896 | 2,935,198 | 3,095,331 | 3,278,812 | 3,354,318 | 3,489,099 | 3,666,009 |
| 1998 | 244,191 | 1,317,603 | 1,808,685 | 2,137,859 | 2,431,813 | 2,545,169 | 2,781,548 | 2,941,195 | 3,167,671 | 3,383,414 | 3,689,967 | 3,771,262 | 4,003,931 | 4,114,580 |
| 1999 | 786,810 | 2,474,382 | 3,496,322 | 4,023,648 | 4,948,985 | 5,540,026 | 6,001,712 | 6,496,501 | 6,850,066 | 7,158,107 | 7,522,683 | 7,784,778 | 8,050,943 | 8,403,872 |
| 2000 | 738,273 | 2,062,618 | 2,415,497 | 2,919,665 | 3,092,893 | 3,389,522 | 3,561,543 | 3,685,610 | 3,990,320 | 4,108,957 | 4,305,211 | 4,399,521 | 4,703,612 | 4,793,636 |
| 2001 | 493,157 | 680,163 | 1,095,144 | 1,238,075 | 1,388,175 | 1,460,247 | 1,549,347 | 1,581,683 | 1,652,001 | 1,702,772 | 1,766,170 | 1,865,996 | 1,911,094 | 1,936,133 |
| 2002 | 523,306 | 1,545,046 | 2,024,839 | 2,349,790 | 2,479,316 | 2,598,612 | 3,489,397 | 3,570,739 | 3,663,170 | 3,707,244 | 3,775,271 | 3,880,256 | 3,958,320 | 4,004,981 |
| 2003 | 558,641 | 1,252,492 | 1,559,919 | 1,768,858 | 1,977,267 | 2,157,660 | 2,363,773 | 2,505,098 | 2,568,104 | 2,643,427 | 2,753,678 | 2,796,043 | 2,871,359 | 2,887,346 |
| 2004 | 143,829 | 931,294 | 1,201,475 | 1,296,399 | 1,379,054 | 1,509,347 | 1,686,522 | 1,752,111 | 1,791,788 | 1,815,522 | 1,963,819 | 1,994,768 | 2,050,897 | 2,099,609 |
| 2005 | 337,211 | 944,193 | 1,222,262 | 1,421,775 | 1,535,499 | 1,656,178 | 1,665,460 | 1,730,844 | 1,831,040 | 1,920,466 | 1,971,656 | 2,004,142 | 2,224,850 | 2,309,907 |
| 2006 | 114,292 | 408,515 | 629,120 | 714,825 | 976,707 | 1,008,090 | 1,081,296 | 1,174,274 | 1,206,522 | 1,207,387 | 1,239,850 | 1,239,850 | 1,243,210 | 1,289,388 |
| 2007 2008 | 249,922 | 1,223,865 909,119 | 1,926,859 | 2,102,500 1,428,082 | 2,334,792 1,736,851 | 2,559,689 1,899,675 | 2,711,518 | 2,740,693 | 2,935,041 | 3,195,238 2,328,660 | 3,312,186 2,441,800 | 3,449,564 | 3,591,451 | 3,670,807 |
| 2008 | 285,783 281,383 | 1,280,215 | 1,176,822 1,505,006 | 1,590,623 | 1,736,851 | 1,680,809 | 2,029,161 1,727,791 | 2,105,246 1,771,068 | 2,203,792 1,803,131 | 1,818,009 | 1,925,581 | 2,471,712 1,929,070 | 2,544,896 1,945,535 | 2,570,798 1,993,142 |
| 2009 | 70,430 | 697,094 | 836,490 | 995,262 | 1,136,718 | 1,241,412 | 1,727,791 | 1,342,840 | 1,416,703 | 1,486,360 | 1,561,464 | 1,611,644 | 1,654,949 | 1,695,445 |
| 2010 | 354,238 | 741,233 | 1,008,015 | 1,114,183 | 1,168,623 | 1,208,286 | 1,336,441 | 1,439,764 | 1,488,452 | 1,521,528 | 1,524,576 | 1,556,717 | 1,598,547 | 1,637,663 |
| 2011 | 308,280 | 696,402 | 1,168,776 | 1,389,447 | 1,672,985 | 1,872,897 | 2,007,539 | 2,119,951 | 2,155,353 | 2,220,037 | 2,309,229 | 2,357,912 | 2,421,270 | 2,480,518 |
| 2012 | 420,803 | 906,448 | 1,288,052 | 1,711,865 | 2,123,471 | 2,514,517 | 2,709,963 | 2,851,670 | 2,979,573 | 3,078,681 | 3,202,370 | 3,269,882 | 3,357,744 | 3,439,908 |
| 2014 | 127,794 | 911,475 | 1,354,211 | 1,596,521 | 1,774,763 | 2,129,113 | 2,232,987 | 2,247,675 | 2,336,947 | 2,414,680 | 2,511,692 | 2,564,643 | 2,633,556 | 2,697,998 |
| 2015 | 54,289 | 591,352 | 1,349,945 | 1,527,986 | 1,687,938 | 1,864,127 | 1,916,105 | 2,000,326 | 2,079,774 | 2,148,953 | 2,235,289 | 2,282,414 | 2,343,742 | 2,401,093 |
| 2016 | 148,859 | 570,416 | 984,252 | 1,312,538 | 1,465,936 | 1,555,593 | 1,655,217 | 1,727,971 | 1,796,602 | 1,856,362 | 1,930,943 | 1,971,651 | 2,024,629 | 2,074,172 |
| 2017 | 215,178 | 768,576 | 1,184,057 | 1,476,912 | 1,681,453 | 1,870,210 | 1,989,983 | 2,077,451 | 2,159,962 | 2,231,808 | 2,321,473 | 2,370,415 | 2,434,108 | 2,493,670 |
| 2018 | 211,847 | 925,703 | 1,393,959 | 1,736,597 | 1,971,300 | 2,192,595 | 2,333,014 | 2,435,560 | 2,532,295 | 2,616,525 | 2,721,647 | 2,779,024 | 2,853,697 | 2,923,527 |
| 2019 | 111,087 | 841,196 | 1,235,233 | 1,529,195 | 1,735,867 | 1,930,733 | 2,054,381 | 2,144,681 | 2,229,862 | 2,304,033 | 2,396,599 | 2,447,125 | 2,512,879 | 2,574,369 |
| | | | | | | | | | | | | | | |
| 2020 | 61,138 | 237,826 | 357,680 | 442,801 | 502,646 | 559,072 | 594,877 | 621,024 | 645,690 | 667,167 | 693,971 | 708,601 | 727,642 | 745,447 |

| RY | 180 - 192 | 192 - 204 | 204 - 216 | 216 - 228 | 228 - 240 | 240 - 252 | 252 - 264 | 264 - 276 | 276 - 288 | 288 - 300 | 300 - 312 | 312 - 324 | 324 - 336 | 336 - ULT | |
|--|--|---|--|--|--|---|--|--|--|--|--|---|--|---|---|
| 1994 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 1.020 | |
| 1995 | 1.000 | 1.000 | 1.028 | 1.000 | 1.000 | 1.036 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.020 | |
| 1996 | 1.018 | 1.008 | 1.011 | 1.004 | 1.023 | 1.022 | 1.009 | 1.008 | 1.007 | 1.001 | 1.000 | 1.000 | 1.000 | 1.020 | |
| 1997 | 1.019 | 1.014 | 1.016 | 1.050 | 1.021 | 1.014 | 1.007 | 1.007 | 1.007 | 1.000 | 1.000 | 1.000 | 1.000 | 1.020 | |
| 1998 | 1.026 | 1.015 | 1.047 | 1.054 | 1.027 | 1.025 | 1.014 | 1.015 | 1.002 | 1.000 | 1.000 | 1.000 | 1.000 | 1.020 | |
| 1999 | 1.015 | 1.021 | 1.022 | 1.010 | 1.010 | 1.005 | 1.008 | 1.003 | 1.005 | 1.000 | 1.000 | 1.000 | 1.000 | 1.020 | |
| 2000 | 1.018 | 1.027 | 1.028 | 1.013 | 1.007 | 1.012 | 1.001 | 1.007 | 1.005 | 1.000 | 1.000 | 1.000 | 1.000 | 1.020 | |
| 2001 | 1.018 | 1.023 | 1.030 | 1.022 | 1.006 | 1.000 | 1.008 | 1.007 | 1.005 | 1.000 | 1.000 | 1.000 | 1.000 | 1.020 | |
| 2002 | 1.032 | 1.000 | 1.004 | 1.002 | 1.002 | 1.011 | 1.008 | 1.007 | 1.005 | 1.000 | 1.000 | 1.000 | 1.000 | 1.020 | |
| 2003 | 1.044 | 1.039 | 1.017 | 1.023 | 1.014 | 1.011 | 1.008 | 1.007 | 1.005 | 1.000 | 1.000 | 1.000 | 1.000 | 1.020 | |
| 2004 | 1.008 | 1.013 | 1.004 | 1.015 | 1.014 | 1.011 | 1.008 | 1.007 | 1.005 | 1.000 | 1.000 | 1.000 | 1.000 | 1.020 | |
| 2005 | 1.034 | 1.013 | 1.020 | 1.015 | 1.014 | 1.011 | 1.008 | 1.007 | 1.005 | 1.000 | 1.000 | 1.000 | 1.000 | 1.020 | |
| 2006 | 1.017 | 1.017 | 1.020 | 1.015 | 1.014 | 1.011 | 1.008 | 1.007 | 1.005 | 1.000 | 1.000 | 1.000 | 1.000 | 1.020 | |
| 2007 | 1.021 | 1.017 | 1.020 | 1.015 | 1.014 | 1.011 | 1.008 | 1.007 | 1.005 | 1.000 | 1.000 | 1.000 | 1.000 | 1.020 | |
| 2008 | 1.021 | 1.017 | 1.020 | 1.015 | 1.014 | 1.011 | 1.008 | 1.007 | 1.005 | 1.000 | 1.000 | 1.000 | 1.000 | 1.020 | |
| 2009 | 1.021 | 1.017 | 1.020 | 1.015 | 1.014 | 1.011 | 1.008 | 1.007 | 1.005 | 1.000 | 1.000 | 1.000 | 1.000 | 1.020 | |
| 2010 | 1.021 | 1.017 | 1.020 | 1.015 | 1.014 | 1.011 | 1.008 | 1.007 | 1.005 | 1.000 | 1.000 | 1.000 | 1.000 | 1.020 | |
| 2011 | 1.021 | 1.017 | 1.020 | 1.015 | 1.014 | 1.011 | 1.008 | 1.007 | 1.005 | 1.000 | 1.000 | 1.000 | 1.000 | 1.020 | |
| 2012 | 1.021 | 1.017 | 1.020 | 1.015 | 1.014 | 1.011 | 1.008 | 1.007 | 1.005 | 1.000 | 1.000 | 1.000 | 1.000 | 1.020 | |
| 2013 | 1.021 | 1.017 | 1.020 | 1.015 | 1.014 | 1.011 | 1.008 | 1.007 | 1.005 | 1.000 | 1.000 | 1.000 | 1.000 | 1.020 | |
| 2014 | 1.021 | 1.017 | 1.020 | 1.015 | 1.014 | 1.011 | 1.008 | 1.007 | 1.005 | 1.000 | 1.000 | 1.000 | 1.000 | 1.020 | |
| 2015 | 1.021 1.021 | 1.017 | 1.020 | 1.015 1.015 | 1.014 | 1.011 | 1.008 1.008 | 1.007 | 1.005 | 1.000 1.000 | 1.000 1.000 | 1.000 | 1.000 1.000 | 1.020 | |
| 2016 | | 1.017 | 1.020 | | 1.014 | 1.011 | | 1.007 | 1.005 | | 1.000 | 1.000 | 1.000 | 1.020 | |
| 2017 2018 | 1.021 1.021 | 1.017 1.017 | 1.020 1.020 | 1.015 1.015 | 1.014 1.014 | 1.011 1.011 | 1.008 1.008 | 1.007 1.007 | 1.005 1.005 | 1.000 1.000 | 1.000 | 1.000 1.000 | 1.000 | 1.020 1.020 | |
| 2018 | 1.021 | 1.017 | 1.020 | 1.015 | 1.014 | 1.011 | 1.008 | 1.007 | 1.005 | 1.000 | 1.000 | 1.000 | 1.000 | 1.020 | |
| 2019 | 1.021 | 1.017 | 1.020 | 1.015 | 1.014 | 1.011 | 1.008 | 1.007 | 1.005 | 1.000 | 1.000 | 1.000 | 1.000 | 1.020 | |
| 2020 | 1.021 | 1.017 | 1.020 | 1.015 | 1.014 | 1.011 | 1.008 | 1.007 | 1.005 | 1.000 | 1.000 | 1.000 | 1.000 | 1.020 | |
| 2021 | 1.021 | 1.017 | 1.020 | 1.015 | 1.014 | 1.011 | 1.000 | 1.007 | 1.005 | 1.000 | 1.000 | 1.000 | 1.000 | 1.020 | |
| | | | | | | | | | | | | | | | |
| RY | <u>180</u> | <u>192</u> | <u>204</u> | <u>216</u> | 228 | 240 | <u>252</u> | <u>264</u> | <u>276</u> | 288 | 300 | 312 | <u>324</u> | <u>336</u> | <u>ULT</u> |
| <u>RY</u> 1994 | <u>180</u> 529,376 | <u>192</u> 583,342 | 204 631,688 | <u>216</u> 632,598 | <u>228</u> 669,990 | <u>240</u> 690,824 | <u>252</u> 690,824 | <u>264</u> 722,650 | <u>276</u> 724,556 | 288 724,556 | 300 731,314 | 312 731,314 | <u>324</u> 765,504 | 336 765,504 | <u>ULT</u> 780,815 |
| | | | | | | | | | | | | | | | |
| 1994 | 529,376 | 583,342 | 631,688 | 632,598 | 669,990 | 690,824 | 690,824 | 722,650 | 724,556 | 724,556 | 731,314 | 731,314 | 765,504 | 765,504 | 780,815 |
| 1994 1995 | 529,376 779,668 | 583,342 779,668 | 631,688 779,668 | 632,598 801,569 | 669,990 801,569 | 690,824 801,569 | 690,824 830,629 | 722,650 830,629 | 724,556 830,629 | 724,556 830,629 | 731,314 830,629 | 731,314 830,629 | 765,504 830,629 | 765,504 830,629 | 780,815 847,242 |
| 1994 1995 1996 | 529,376 779,668 3,474,090 | 583,342 779,668 3,537,955 | 631,688 779,668 3,565,408 | 632,598 801,569 3,605,861 | 669,990 801,569 3,620,092 | 690,824 801,569 3,703,617 | 690,824 830,629 3,785,792 | 722,650 830,629 3,818,767 | 724,556 830,629 3,847,779 | 724,556 830,629 3,874,358 | 731,314 830,629 3,877,028 | 731,314 830,629 3,877,028 | 765,504 830,629 3,877,028 | 765,504 830,629 3,877,028 | 780,815 847,242 3,954,568 |
| 1994 1995 1996 1997 | 529,376 779,668 3,474,090 3,832,033 4,152,017 8,550,000 | 583,342 779,668 3,537,955 3,903,871 | 631,688 779,668 3,565,408 3,957,587 | 632,598 801,569 3,605,861 4,020,225 | 669,990 801,569 3,620,092 4,222,873 | 690,824 801,569 3,703,617 4,309,814 4,900,838 9,232,961 | 690,824 830,629 3,785,792 4,370,558 5,023,106 9,275,507 | 722,650 830,629 3,818,767 4,402,894 | 724,556 830,629 3,847,779 4,435,059 | 724,556 830,629 3,874,358 4,465,800 5,186,048 9,419,474 | 731,314 830,629 3,877,028 4,465,800 | 731,314 830,629 3,877,028 4,465,800 | 765,504 830,629 3,877,028 4,465,800 | 765,504 830,629 3,877,028 4,465,800 | 780,815 847,242 3,954,568 4,555,116 |
| 1994 1995 1996 1997 1998 | 529,376 779,668 3,474,090 3,832,033 4,152,017 8,550,000 4,902,861 | 583,342 779,668 3,537,955 3,903,871 4,258,947 | 631,688 779,668 3,565,408 3,957,587 4,324,127 | 632,598 801,569 3,605,861 4,020,225 4,527,913 | 669,990 801,569 3,620,092 4,222,873 4,773,615 | 690,824 801,569 3,703,617 4,309,814 4,900,838 9,232,961 5,370,653 | 690,824 830,629 3,785,792 4,370,558 5,023,106 | 722,650 830,629 3,818,767 4,402,894 5,095,402 | 724,556 830,629 3,847,779 4,435,059 5,174,038 | 724,556 830,629 3,874,358 4,465,800 5,186,048 | 731,314 830,629 3,877,028 4,465,800 5,186,048 | 731,314 830,629 3,877,028 4,465,800 5,186,048 | 765,504 830,629 3,877,028 4,465,800 5,186,048 | 765,504 830,629 3,877,028 4,465,800 5,186,048 | 780,815 847,242 3,954,568 4,555,116 5,289,768 |
| 1994 1995 1996 1997 1998 | 529,376 779,668 3,474,090 3,832,033 4,152,017 8,550,000 4,902,861 1,983,119 | 583,342 779,668 3,537,955 3,903,871 4,258,947 8,674,731 4,988,988 2,018,978 | 631,688 779,668 3,565,408 3,957,587 4,324,127 8,858,161 5,122,239 2,065,730 | 632,598 801,569 3,605,861 4,020,225 4,527,913 9,049,576 5,263,743 2,128,279 | 669,990 801,569 3,620,092 4,222,873 4,773,615 9,137,364 5,331,739 2,174,973 | 690,824 801,569 3,703,617 4,309,814 4,900,838 9,232,961 5,370,653 2,188,879 | 690,824 830,629 3,785,792 4,370,558 5,023,106 9,275,507 5,436,106 2,188,879 | 722,650 830,629 3,818,767 4,402,894 5,095,402 9,349,792 5,442,164 2,205,489 | 724,556 830,629 3,847,779 4,435,059 5,174,038 9,373,987 | 724,556 830,629 3,874,358 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 | 731,314 830,629 3,877,028 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 | 731,314 830,629 3,877,028 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 | 765,504 830,629 3,877,028 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 | 765,504 830,629 3,877,028 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 | 780,815 847,242 3,954,568 4,555,116 5,289,768 9,607,863 5,616,876 2,276,293 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 | 529,376 779,668 3,474,090 3,832,033 4,152,017 8,550,000 4,902,861 1,983,119 4,079,843 | 583,342 779,668 3,537,955 3,903,871 4,258,947 8,674,731 4,988,988 2,018,978 4,208,501 | 631,688 779,668 3,565,408 3,957,587 4,324,127 8,858,161 5,122,239 2,065,730 4,208,501 | 632,598 801,569 3,605,861 4,020,225 4,527,913 9,049,576 5,263,743 2,128,279 4,225,838 | 669,990 801,569 3,620,092 4,222,873 4,773,615 9,137,364 5,331,739 2,174,973 4,233,790 | 690,824 801,569 3,703,617 4,309,814 4,900,838 9,232,961 5,370,653 2,188,879 4,243,920 | 690,824 830,629 3,785,792 4,370,558 5,023,106 9,275,507 5,436,106 2,188,879 4,291,415 | 722,650 830,629 3,818,767 4,402,894 5,095,402 9,349,792 5,442,164 2,205,489 4,323,979 | 724,556 830,629 3,847,779 4,435,059 5,174,038 9,373,987 5,480,149 2,220,883 4,354,160 | 724,556 830,629 3,874,358 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 | 731,314 830,629 3,877,028 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 | 731,314 830,629 3,877,028 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 | 765,504 830,629 3,877,028 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 | 765,504 830,629 3,877,028 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 | 780,815 847,242 3,954,568 4,555,116 5,289,768 9,607,863 5,616,876 2,276,293 4,462,794 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 | 529,376 779,668 3,474,090 3,832,033 4,152,017 8,550,000 4,902,861 1,983,119 4,079,843 2,934,085 | 583,342 779,668 3,537,955 3,903,871 4,258,947 8,674,731 4,988,988 2,018,978 4,208,501 3,063,698 | 631,688 779,668 3,565,408 3,957,587 4,324,127 8,858,161 5,122,239 2,065,730 4,208,501 3,182,240 | 632,598 801,569 3,605,861 4,020,225 4,527,913 9,049,576 5,263,743 2,128,279 4,225,838 3,235,238 | 669,990 801,569 3,620,092 4,222,873 4,773,615 9,137,364 5,331,739 2,174,973 4,233,790 3,308,507 | 690,824 801,569 3,703,617 4,309,814 4,900,838 9,232,961 5,370,653 2,188,879 4,243,920 3,353,380 | 690,824 830,629 3,785,792 4,370,558 5,023,106 9,275,507 5,436,106 2,188,879 4,291,415 3,390,909 | 722,650 830,629 3,818,767 4,402,894 5,095,402 9,349,792 5,442,164 2,205,489 4,323,979 3,416,641 | 724,556 830,629 3,847,779 4,435,059 5,174,038 9,373,987 5,480,149 2,220,883 4,354,160 3,440,488 | 724,556 830,629 3,874,358 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 | 731,314 830,629 3,877,028 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 | 731,314 830,629 3,877,028 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 | 765,504 830,629 3,877,028 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 | 765,504 830,629 3,877,028 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 | 780,815 847,242 3,954,568 4,555,116 5,289,768 9,607,863 5,616,876 2,276,293 4,462,794 3,526,327 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 | 529,376 779,668 3,474,090 3,832,033 4,152,017 8,550,000 4,902,861 1,983,119 4,079,843 2,934,085 2,113,648 | 583,342 779,668 3,537,955 3,903,871 4,258,947 8,674,731 4,988,988 2,018,978 4,208,501 3,063,698 2,130,676 | 631,688 779,668 3,565,408 3,957,587 4,324,127 8,858,161 5,122,239 2,065,730 4,208,501 3,182,240 2,158,476 | 632,598 801,569 3,605,861 4,020,225 4,527,913 9,049,576 5,263,743 2,128,279 4,225,838 3,235,238 2,166,165 | 669,990 801,569 3,620,092 4,222,873 4,773,615 9,137,364 5,331,739 2,174,973 4,233,790 3,308,507 2,198,338 | 690,824 801,569 3,703,617 4,309,814 4,900,838 9,232,961 5,370,653 2,188,879 4,243,920 3,353,380 2,228,154 | 690,824 830,629 3,785,792 4,370,558 5,023,106 9,275,507 5,436,106 2,188,879 4,291,415 3,390,909 2,253,090 | 722,650 830,629 3,818,767 4,402,894 5,095,402 9,349,792 5,442,164 2,205,489 4,323,979 3,416,641 2,270,188 | 724,556 830,629 3,847,779 4,435,059 5,174,038 9,373,987 5,480,149 2,220,883 4,354,160 3,440,488 2,286,033 | 724,556 830,629 3,874,358 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 2,297,126 | 731,314 830,629 3,877,028 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 2,297,126 | 731,314 830,629 3,877,028 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 2,297,126 | 765,504 830,629 3,877,028 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 2,297,126 | 765,504 830,629 3,877,028 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 2,297,126 | 780,815 847,242 3,954,568 4,555,116 5,289,768 9,607,863 5,616,876 2,276,293 4,462,794 3,526,327 2,343,068 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 | 529,376 779,668 3,474,090 3,832,033 4,152,017 8,550,000 4,902,861 1,983,119 4,079,843 2,934,085 2,113,648 2,389,815 | 583,342 779,668 3,537,955 3,903,871 4,258,947 4,674,731 4,988,988 2,018,978 4,208,501 3,063,698 2,130,676 2,471,917 | 631,688 779,668 3,565,408 3,957,587 4,324,127 8,858,161 5,122,239 2,065,730 4,208,501 3,182,240 2,158,476 2,503,065 | 632,598 801,569 3,605,861 4,020,225 4,527,913 9,049,576 5,263,743 2,128,279 4,225,838 3,235,238 2,166,165 2,553,270 | 669,990 801,569 3,620,092 4,222,873 4,773,615 9,137,364 5,331,739 2,174,973 4,233,790 3,308,507 2,198,338 2,591,193 | 690,824 801,569 3,703,617 4,309,814 4,900,838 9,232,961 5,370,653 2,188,879 4,243,920 3,353,380 2,228,154 2,626,338 | 690,824 830,629 3,785,792 4,370,558 5,023,106 9,275,507 5,436,106 2,188,879 4,291,415 3,390,909 2,253,090 2,655,730 | 722,650 830,629 3,818,767 4,402,894 5,095,402 9,349,792 5,442,164 2,205,489 4,323,979 3,416,641 2,270,188 2,675,883 | 724,556 830,629 3,847,779 4,435,059 5,174,038 9,373,987 5,480,149 2,220,883 4,354,160 3,440,488 2,286,033 2,694,560 | 724,556 830,629 3,874,358 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 | 731,314 830,629 3,877,028 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 | 731,314 830,629 3,877,028 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 | 765,504 830,629 3,877,028 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 | 765,504 830,629 3,877,028 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 | 780,815 847,242 3,954,568 4,555,116 5,289,768 9,607,863 5,616,876 2,276,293 4,462,794 3,526,327 2,343,068 2,761,788 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 | 529,376 779,668 3,474,090 4,902,861 1,983,119 4,079,843 2,934,085 2,113,648 2,389,815 1,340,833 | 583,342 779,668 3,537,955 3,903,871 4,258,947 4,674,731 4,988,988 2,018,978 4,208,501 3,063,698 2,130,676 2,471,917 1,364,261 | 631,688 779,668 3,565,408 3,957,587 4,324,127 8,858,161 5,122,239 2,065,730 4,208,501 3,182,240 2,158,476 2,503,065 1,387,679 | 632,598 801,569 3,605,861 4,020,225 4,527,913 9,049,576 5,263,743 2,128,279 4,225,838 3,235,238 2,166,165 2,553,270 1,415,513 | 669,990 801,569 3,620,092 4,222,873 4,773,615 9,137,364 5,331,739 2,174,973 4,233,790 3,308,507 2,198,338 2,591,193 1,436,537 | 690,824 801,569 3,703,617 4,309,814 4,900,838 9,232,961 5,370,653 2,188,879 4,243,920 3,353,380 2,228,154 2,626,338 1,456,021 | 690,824 830,629 3,785,792 4,370,558 5,023,106 9,275,507 5,436,106 2,188,879 4,291,415 3,390,909 2,253,090 2,655,730 1,472,316 | 722,650 830,629 3,818,767 4,402,894 5,095,402 5,442,164 2,205,489 4,323,979 3,416,641 2,270,188 2,675,883 1,483,488 | 724,556 830,629 3,847,779 4,435,059 5,174,038 9,373,987 5,480,149 2,220,883 4,354,160 3,440,488 2,286,033 2,694,560 1,493,843 | 724,556 830,629 3,874,358 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 | 731,314 830,629 3,877,028 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 | 731,314 830,629 3,877,028 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 | 765,504 830,629 3,877,028 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 | 765,504 830,629 3,877,028 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 | 780,815 847,242 3,954,568 4,555,116 5,289,768 5,616,876 2,276,293 4,462,794 3,526,327 2,343,068 2,761,788 1,531,113 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 | 529,376 779,668 3,474,090 3,832,033 4,152,017 8,550,000 4,902,861 1,983,119 4,079,843 2,934,085 2,113,648 2,389,815 1,340,833 3,702,436 | 583,342 779,668 3,537,955 3,903,871 4,258,947 8,674,731 4,988,988 2,018,978 4,208,501 3,063,698 2,130,676 2,471,917 1,364,261 3,781,924 | 631,688 779,668 3,565,408 3,957,587 4,324,127 8,858,161 5,122,239 2,065,730 4,208,501 3,182,240 2,158,476 2,503,065 1,387,679 3,846,842 | 632,598 801,569 3,605,861 4,020,225 4,527,913 9,049,576 5,263,743 2,128,279 4,225,838 3,235,238 2,166,165 2,553,270 1,415,513 3,924,000 | 669,990 801,569 3,620,092 4,222,873 4,773,615 9,137,364 5,331,739 2,174,973 3,308,507 2,198,338 2,591,193 1,436,537 3,982,283 | 690,824 801,569 3,703,617 4,309,814 4,900,838 9,232,961 5,370,653 2,188,879 4,243,920 3,353,380 2,228,154 2,626,338 1,456,021 4,036,294 | 690,824 830,629 3,785,792 4,370,558 5,023,106 9,275,507 5,436,106 2,188,879 4,291,415 3,390,909 2,253,090 2,655,730 1,472,316 4,081,466 | 722,650 830,629 3,818,767 4,402,894 5,095,402 9,349,792 5,442,164 2,205,489 4,323,979 3,416,641 2,270,188 2,675,883 1,483,488 4,112,438 | 724,556 830,629 3,847,779 4,435,059 5,174,038 9,373,987 5,480,149 2,220,883 4,354,160 3,440,488 2,286,033 2,694,560 1,493,843 4,141,142 | 724,556 830,629 3,874,358 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 | 731,314 830,629 3,877,028 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 | 731,314 830,629 3,877,028 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 | 765,504 830,629 3,877,028 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 | 765,504 830,629 3,877,028 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 | 780,815 847,242 3,954,568 4,555,116 5,289,768 9,607,863 5,616,876 2,276,293 4,462,794 3,526,327 2,343,068 2,761,788 1,531,113 4,244,461 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 | 529,376 779,668 3,474,090 3,832,033 4,152,017 8,550,000 4,902,861 1,983,119 4,079,843 2,934,085 2,113,648 2,389,815 1,340,833 3,702,436 2,621,945 | 583,342 779,668 3,537,955 3,903,871 4,258,947 8,674,731 4,988,988 2,018,978 4,208,501 3,063,698 2,130,676 2,471,917 1,364,261 3,781,924 2,678,235 | 631,688 779,668 3,565,408 3,957,587 4,324,127 8,858,161 5,122,239 2,065,730 4,208,501 3,182,240 2,158,476 2,503,065 1,387,679 3,846,842 2,724,209 | 632,598 801,569 3,605,861 4,020,225 4,527,913 9,049,576 5,263,743 2,128,279 4,225,838 3,235,238 2,166,165 2,553,270 1,415,513 3,924,000 2,778,849 | 669,990 801,569 3,620,092 4,222,873 4,773,615 9,137,364 5,331,739 2,174,973 4,233,790 3,308,507 2,198,338 2,591,193 1,436,537 3,982,283 2,820,123 | 690,824 801,569 3,703,617 4,309,814 4,900,838 9,232,961 5,370,653 2,188,879 4,243,920 4,243,920 2,228,154 2,626,338 1,456,021 4,036,294 2,858,373 | 690,824 830,629 3,785,792 4,370,558 5,023,106 9,275,507 5,436,106 2,188,879 4,291,415 3,390,909 2,253,090 2,655,730 1,472,316 4,081,466 2,890,362 | 722,650 830,629 3,818,767 4,402,894 5,095,402 9,349,792 5,442,164 2,205,489 4,323,979 3,416,641 2,270,188 2,675,883 1,483,488 4,112,438 2,912,295 | 724,556 830,629 3,847,779 4,435,059 5,174,038 9,373,987 5,480,149 2,220,883 4,354,160 3,440,488 2,286,033 2,694,560 1,493,843 4,141,142 2,932,622 | 724,556 830,629 3,874,358 4,465,800 5,186,048 9,419,474 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 | 731,314 830,629 3,877,028 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 | 731,314 830,629 3,877,028 4,465,800 5,186,048 9,419,474 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 | 765,504 830,629 3,877,028 4,465,800 5,186,048 9,419,474 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 | 765,504 830,629 3,877,028 4,465,800 5,186,048 9,419,474 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 | 780,815 847,242 3,954,568 4,555,116 5,289,768 9,607,863 5,616,876 2,276,293 3,526,327 2,343,068 2,761,788 1,531,113 4,244,461 3,005,789 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 | 529,376 779,668 3,474,090 3,832,033 4,152,017 8,550,000 4,902,861 1,983,119 4,079,843 2,934,085 2,113,648 2,389,815 1,340,833 3,702,436 2,621,945 2,032,796 | 583,342 779,668 3,537,955 3,903,871 4,258,947 8,674,731 4,988,988 2,018,978 4,208,501 3,063,698 2,130,676 2,471,917 1,364,261 3,781,924 2,678,235 2,076,438 | 631,688 779,668 3,565,408 4,324,127 8,858,161 5,122,239 2,065,730 4,208,501 3,182,240 2,158,476 2,503,065 1,387,679 3,846,842 2,724,209 2,112,081 | 632,598 801,569 3,605,861 4,020,225 4,527,913 9,049,576 5,263,743 2,128,279 4,225,838 3,235,238 2,166,165 2,553,270 1,415,513 3,924,000 2,778,849 2,154,444 | 669,990 801,569 3,620,092 4,222,873 4,773,615 9,137,364 5,331,739 2,174,973 4,233,790 3,308,507 2,198,338 2,591,193 1,436,537 3,982,283 2,820,123 2,186,444 | 690,824 801,569 3,703,617 4,309,814 4,900,838 9,232,961 5,370,653 2,188,879 4,243,920 3,353,380 2,228,154 2,626,338 1,456,021 4,036,294 4,036,294 2,858,373 2,216,099 | 690,824 830,629 3,785,792 4,370,558 5,023,106 9,275,507 5,436,106 2,188,879 4,291,415 3,390,909 2,253,090 2,655,730 1,472,316 4,081,466 2,890,362 2,240,900 | 722,650 830,629 3,818,767 4,402,894 5,095,402 9,349,792 5,442,164 2,205,489 4,323,979 3,416,641 2,270,188 2,675,883 1,483,488 4,112,438 2,912,295 2,257,905 | 724,556 830,629 3,847,779 4,435,059 5,174,038 9,373,987 5,480,149 2,220,883 4,354,160 3,440,488 2,286,033 2,694,560 1,493,843 4,141,142 2,932,622 2,273,664 | 724,556 830,629 3,874,358 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 | 731,314 830,629 3,877,028 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 | 731,314 830,629 3,877,028 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 | 765,504 830,629 3,877,028 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 | 765,504 830,629 3,877,028 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 | 780,815 847,242 3,954,568 4,555,116 5,289,768 9,607,863 5,616,876 2,276,293 4,462,794 3,526,327 2,343,068 2,761,788 1,531,113 4,244,461 3,005,789 2,330,391 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 | 529,376 779,668 3,474,090 3,832,033 4,152,017 8,550,000 4,902,861 1,983,119 4,079,843 2,934,085 2,113,648 2,389,815 1,340,833 3,702,436 2,621,945 2,032,796 1,729,177 | 583,342 779,668 3,537,955 3,903,871 4,258,947 8,674,731 4,988,988 2,018,978 4,208,501 3,063,698 2,130,676 2,471,917 1,364,261 3,781,924 2,678,235 2,076,438 1,766,301 | 631,688 779,668 3,565,408 3,557,587 4,324,127 8,858,161 5,122,239 2,065,730 4,208,501 3,182,240 2,158,476 2,503,065 1,387,679 3,846,842 2,724,209 2,112,081 1,796,620 | 632,598 801,569 3,605,861 4,020,225 4,527,913 9,049,576 5,263,743 2,128,279 4,225,838 3,235,238 2,166,165 2,553,270 1,415,513 3,924,000 2,778,849 2,154,444 1,832,656 | 669,990 801,569 3,620,092 4,222,873 4,773,615 9,137,364 5,331,739 2,174,973 4,233,790 3,308,507 2,198,338 2,591,193 1,436,537 3,982,283 2,820,123 2,186,444 1,859,876 | 690,824 801,569 3,703,617 4,309,814 4,900,838 9,232,961 5,370,653 2,188,879 4,243,920 3,353,380 2,228,154 6,266,338 1,456,021 4,036,294 2,858,373 2,216,099 1,885,101 | 690,824 830,629 3,785,792 4,370,558 5,023,106 9,275,507 5,436,106 2,188,879 4,291,415 3,390,909 2,253,090 2,655,730 1,472,316 4,081,466 2,890,362 2,240,900 1,906,198 | 722,650 830,629 3,818,767 4,402,894 5,095,402 9,349,792 5,442,164 2,205,489 4,323,979 3,416,641 2,270,188 2,675,883 1,483,488 4,112,438 2,912,295 2,257,905 1,920,663 | 724,556 830,629 3,847,779 4,435,059 5,174,038 9,373,987 5,480,149 2,220,883 4,354,160 3,440,488 2,286,033 2,694,560 1,493,843 4,141,142 2,932,622 2,273,664 1,934,069 | 724,556 830,629 3,874,358 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 1,943,454 | 731,314 830,629 3,877,028 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 1,943,454 | 731,314 830,629 3,877,028 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 1,943,454 | 765,504 830,629 3,877,028 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 1,943,454 | 765,504 830,629 3,877,028 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 1,943,454 | 780,815 847,242 3,954,568 4,555,116 5,289,768 9,607,863 5,616,876 2,276,279 4,462,794 3,526,327 2,741,788 1,531,113 4,244,461 3,005,789 1,982,323 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 | 529,376 779,668 3,474,090 3,832,033 4,152,017 8,550,000 4,902,861 1,983,119 4,079,843 2,934,085 2,113,648 2,389,815 1,340,833 3,702,436 2,621,945 2,032,796 1,729,177 1,670,245 | 583,342 779,668 3,537,955 3,903,871 4,258,947 8,674,731 4,988,988 2,018,978 4,208,501 3,063,698 2,130,676 2,471,917 1,364,261 3,781,924 2,678,235 2,076,438 1,766,301 1,706,103 | 631,688 779,668 3,565,408 3,957,587 4,324,127 8,858,161 5,122,239 2,065,730 4,208,501 3,182,240 2,158,476 2,503,065 1,387,679 3,846,842 2,724,209 2,112,081 1,796,620 1,735,389 | 632,598 801,569 3,605,861 4,020,225 4,527,913 9,049,576 5,263,743 2,128,279 4,225,838 3,235,238 2,166,165 2,553,270 1,415,513 3,924,000 2,778,849 2,154,444 1,832,656 1,770,197 | 669,990 801,569 3,620,092 4,222,873 4,773,615 9,137,364 5,331,739 2,174,973 4,233,790 3,08,507 2,198,338 2,591,193 1,436,537 3,982,283 2,820,123 2,186,444 1,859,876 | 690,824 801,569 3,703,617 4,309,814 4,900,838 9,232,961 5,370,653 2,188,879 4,243,920 3,353,380 2,228,154 2,626,338 1,456,021 4,036,294 2,858,373 2,216,099 1,885,101 1,820,855 | 690,824 830,629 3,785,792 4,370,558 5,023,106 9,275,507 5,436,106 2,188,879 4,291,415 3,390,909 2,253,090 2,655,730 1,472,316 4,081,466 2,890,362 2,240,900 1,906,198 1,841,233 | 722,650 830,629 3,818,767 4,402,894 5,095,402 9,349,792 5,442,164 2,205,489 4,323,979 3,416,641 2,701,88 2,675,883 1,483,488 4,112,438 2,912,295 2,257,905 1,920,663 1,855,205 | 724,556 830,629 3,847,779 4,435,059 5,174,038 9,373,987 5,480,149 2,220,883 4,354,160 3,440,488 2,286,033 2,694,560 1,493,843 4,141,142 2,932,622 2,273,664 1,934,069 1,868,154 | 724,556 830,629 3,874,358 4,465,800 5,186,048 9,419,474 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 1,943,454 1,877,219 | 731,314 830,629 3,877,028 4,465,800 5,186,048 9,419,474 12,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 1,943,454 1,877,219 | 731,314 830,629 3,877,028 4,465,800 5,186,048 9,419,474 2,231,660 4,375,288 3,457,183 3,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 1,943,454 | 765,504 830,629 3,877,028 4,465,800 5,186,048 9,419,474 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 1,943,454 1,877,219 | 765,504 830,629 3,877,028 4,465,800 5,186,048 9,419,474 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 1,943,454 1,877,219 | 780,815 847,242 3,954,5616 4,555,516 5,289,768 9,607,863 5,616,876 2,276,293 4,462,794 3,243,632 2,243,632 1,531,113 4,244,461 3,005,789 2,330,391 1,982,323 1,9914,764 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 | 529,376 779,668 3,474,090 3,832,033 4,152,017 8,550,000 4,902,861 1,983,119 4,079,843 2,934,085 2,113,648 2,138,648 2,138,9815 1,340,833 3,702,436 2,621,945 2,032,796 1,729,177 1,670,245 2,529,869 | 583,342 779,668 3,537,955 3,903,871 4,258,947 8,674,731 4,988,988 2,018,978 4,208,501 3,063,698 2,130,676 2,471,917 1,364,261 3,781,924 2,678,235 2,076,438 1,766,301 1,706,103 2,584,183 | 631,688 779,668 3,565,408 4,324,127 8,858,161 5,122,239 2,065,730 4,208,501 3,182,240 2,158,476 2,503,065 1,387,679 3,846,842 2,724,209 2,112,081 1,796,620 1,735,389 2,628,541 | 632,598 801,569 3,605,861 4,020,225 4,527,913 9,049,576 5,263,743 2,128,279 4,225,838 3,235,238 2,166,165 2,553,270 1,415,513 3,924,000 2,778,849 2,154,444 1,832,656 1,770,197 2,681,263 | 669,990 801,569 3,620,092 4,222,873 4,773,615 9,137,364 4,233,790 3,308,507 2,198,338 2,591,193 1,436,537 3,982,283 2,820,123 2,186,444 1,859,876 1,796,490 2,721,088 | 690,824 801,569 3,703,617 4,309,814 4,900,838 9,232,961 5,370,653 2,188,879 4,243,920 3,353,380 2,228,154 2,626,338 1,456,021 4,036,294 2,858,373 2,216,099 1,885,101 1,820,855 2,757,994 | 690,824 830,629 3,785,792 4,370,558 5,023,106 9,275,507 5,436,106 2,188,879 4,291,415 3,390,909 2,553,090 2,655,730 1,472,316 4,081,466 2,890,362 2,240,900 1,906,198 1,841,233 2,788,860 | 722,650 830,629 3,818,767 4,402,894 5,095,402 9,349,792 5,442,164 2,205,489 4,323,979 3,416,641 2,270,188 2,675,883 1,483,488 4,112,438 2,912,295 2,257,905 1,920,663 1,855,205 2,810,023 | 724,556 830,629 3,847,779 4,435,059 5,174,038 9,373,987 5,480,149 2,220,883 4,354,160 3,440,488 2,286,033 2,694,560 1,493,843 4,141,142 2,932,622 2,273,664 1,934,069 1,868,154 2,829,636 | 724,556 830,629 3,874,358 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 1,943,454 1,877,219 2,843,367 | 731,314 830,629 3,877,028 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 1,943,454 1,877,219 2,843,367 | 731,314 830,629 3,877,028 4,465,800 5,186,048 9,419,474 1,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 1,943,454 1,877,219 2,843,367 | 765,504 830,629 3,877,028 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 1,943,454 1,877,219 2,843,367 | 765,504 830,629 3,877,028 4,465,800 5,186,048 9,419,474 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 1,943,454 1,877,219 2,843,367 | 780,815 847,242 3,954,568 4,555,116 5,289,768 9,607,863 5,616,876 2,276,293 4,462,794 3,526,327 2,343,068 2,761,788 1,531,113 4,244,461 3,005,789 2,330,391 1,982,323 1,914,764 2,900,234 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 | 529,376 779,668 3,474,090 4,902,861 1,983,119 4,079,843 2,934,085 2,113,648 2,389,815 1,340,833 3,702,436 2,621,945 2,032,796 1,729,177 1,670,245 2,529,869 3,508,347 | 583,342 779,668 3,537,955 3,903,871 4,258,947 8,674,731 4,988,988 4,208,501 3,063,698 2,130,676 2,471,917 1,364,261 3,781,924 2,678,235 2,076,438 1,766,301 1,706,103 2,584,183 3,583,667 | 631,688 779,668 3,565,408 4,324,127 8,858,161 5,122,239 2,065,730 4,208,501 3,182,240 2,158,476 2,503,065 1,387,679 3,846,842 2,724,209 2,112,081 1,796,620 1,735,389 2,628,541 3,645,183 | 632,598 801,569 3,605,861 4,020,225 4,527,913 9,049,576 5,263,743 2,128,279 4,225,838 3,235,238 2,166,165 2,553,270 1,415,513 3,924,000 2,778,849 2,154,444 1,832,656 1,770,197 2,681,263 3,718,296 | 669,990 801,569 3,620,092 4,222,873 4,773,615 9,137,364 5,331,739 2,174,973 4,233,790 3,308,507 2,198,338 2,591,193 1,436,537 3,982,283 2,820,123 2,820,123 2,186,444 1,859,876 1,796,490 2,721,088 3,773,523 | 690,824 801,569 3,703,617 4,309,814 4,900,838 9,232,961 5,370,653 2,188,879 4,243,920 3,353,380 2,228,154 2,626,338 1,456,021 4,036,294 2,858,373 2,216,099 1,885,101 1,820,855 2,757,994 3,824,704 | 690,824 830,629 3,785,792 4,370,558 5,023,106 9,275,507 5,436,106 2,188,879 4,291,415 3,390,909 2,253,090 1,472,316 4,081,466 2,890,362 2,240,900 1,906,198 1,841,233 2,788,860 3,867,507 | 722,650 830,629 3,818,767 4,402,894 5,095,402 9,349,792 5,442,164 2,205,489 4,323,979 3,416,641 2,270,141 2,270,141 2,438 4,112,438 4,112,438 4,112,438 2,912,295 2,257,905 1,920,663 1,855,205 2,810,023 3,896,855 | 724,556 830,629 3,847,779 4,435,059 5,174,038 9,373,987 5,480,149 2,220,883 4,354,160 3,440,488 2,286,033 2,694,560 1,493,843 4,141,142 2,932,622 2,273,664 1,934,069 1,868,154 2,829,636 3,924,054 | 724,556 830,629 3,874,358 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,246,652 2,284,697 1,943,454 1,877,219 2,843,367 3,943,096 | 731,314 830,629 3,877,028 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 1,943,454 1,877,219 2,843,367 3,943,096 | 731,314 830,629 3,877,028 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 1,943,454 1,877,219 2,843,367 3,943,096 | 765,504 830,629 3,877,028 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,246,652 2,284,697 1,943,454 1,877,219 2,843,367 3,943,096 | 765,504 830,629 3,877,028 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 1,943,454 1,877,219 2,843,367 3,943,096 | 780,815 847,242 3,954,568 4,555,116 5,289,768 9,607,863 5,616,876 2,276,294 4,462,794 3,526,327 2,343,068 1,531,113 4,244,461 3,005,789 2,330,391 1,982,323 1,914,764 2,900,234 4,021,958 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 | 529,376 779,668 3,474,090 3,832,033 4,152,017 8,550,000 4,902,861 1,983,119 4,079,843 2,934,085 2,113,648 2,389,815 1,340,833 3,702,436 2,621,945 2,032,796 1,729,177 1,670,245 2,529,869 3,508,347 2,751,676 | 583,342 779,668 3,537,955 3,903,871 4,258,947 8,674,731 4,988,988 2,018,978 4,208,501 3,063,698 2,130,676 2,471,917 1,364,261 3,781,924 2,678,235 2,076,438 1,766,301 1,706,103 2,584,183 3,583,667 2,810,752 | 631,688 779,668 3,565,408 3,957,587 4,324,127 8,858,161 5,122,239 2,065,730 4,208,501 3,182,240 2,158,476 2,503,065 1,387,679 2,112,081 1,796,620 1,735,389 2,628,541 3,645,183 2,659,000 | 632,598 801,569 3,605,861 4,020,225 4,527,913 9,049,576 5,263,743 2,128,279 4,225,838 3,235,238 2,166,165 2,553,270 1,415,513 3,924,000 2,778,849 2,154,444 1,832,656 1,770,197 2,681,263 3,718,296 2,916,344 | 669,990 801,569 3,620,092 4,222,873 4,773,615 9,137,364 5,331,739 2,174,973 4,233,790 2,198,338 2,591,193 1,436,537 3,982,283 2,820,123 2,186,444 1,859,876 1,796,490 2,721,088 2,721,088 | 690,824 801,569 3,703,617 4,309,814 4,900,838 9,232,961 5,370,653 2,188,879 4,243,920 3,353,380 2,228,154 2,626,338 1,456,021 4,036,294 2,858,373 2,216,099 1,885,101 1,820,855 2,757,994 3,824,704 2,999,802 | 690,824 830,629 3,785,792 4,370,558 5,023,106 9,275,507 5,436,106 2,188,879 4,291,415 3,390,909 2,553,090 2,655,730 1,472,316 4,081,466 2,890,362 2,240,900 1,906,198 1,841,233 2,788,860 3,867,507 3,033,374 | 722,650 830,629 3,818,767 4,402,894 5,095,402 9,349,792 5,442,164 2,205,489 4,323,979 3,416,641 2,270,188 2,675,883 1,483,488 4,112,438 2,912,295 2,257,905 1,920,663 1,855,205 2,810,023 3,810,023 3,810,625 3,056,392 | 724,556 830,629 3,847,779 4,435,059 5,174,038 9,373,987 5,480,149 2,220,883 4,354,160 3,440,488 2,286,033 2,694,560 1,493,843 4,141,142 2,932,622 2,273,664 1,934,069 1,868,154 2,829,636 3,924,054 3,924,054 | 724,556 830,629 3,874,358 4,465,800 5,186,048 9,419,474 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 1,943,454 1,877,219 2,883,367 3,943,096 | 731,314 830,629 3,877,028 4,465,800 5,186,048 9,419,474 12,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 1,943,454 1,877,219 2,843,367 3,943,096 3,092,660 | 731,314 830,629 3,877,028 4,465,800 5,186,048 9,419,474 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 1,943,454 1,877,219 2,843,367 3,943,096 3,092,660 | 765,504 830,629 3,877,028 4,465,800 5,186,048 9,419,474 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 1,943,454 1,877,219 2,843,367 3,943,096 3,092,660 | 765,504 830,629 3,877,028 4,465,800 5,186,048 9,419,474 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 1,943,454 1,877,219 2,843,367 3,943,096 | 780,815 847,242 3,945,55168 4,555,516 5,289,768 9,607,863 5,616,876 2,276,293 4,462,794 3,526,327 2,343,068 2,761,788 1,531,113 4,244,461 3,005,789 2,330,391 1,982,323 1,914,764 2,900,234 4,021,958 3,154,513 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2014 | 529,376 779,668 3,474,090 3,832,033 4,152,017 8,550,000 4,902,861 1,938,119 4,079,843 2,934,085 2,113,648 2,389,815 1,340,833 3,702,436 2,621,945 2,032,796 1,729,177 1,670,245 2,529,869 3,508,347 2,516,76 2,448,864 | 583,342 779,668 3,537,955 3,903,871 4,258,947 8,674,731 4,988,988 4,208,501 3,063,698 2,130,676 2,471,917 1,364,261 3,781,924 2,678,235 2,076,438 1,766,301 1,706,103 2,584,183 3,583,667 2,810,752 2,501,439 | 631,688 779,668 3,565,408 4,324,127 8,858,161 5,122,239 2,065,730 4,208,501 3,182,240 2,158,476 2,503,065 1,387,679 2,112,081 1,796,620 1,735,389 2,628,541 3,645,183 2,859,000 2,544,377 | 632,598 801,569 3,605,861 4,020,225 4,527,913 9,049,576 5,263,743 2,128,279 4,225,838 3,235,238 2,166,165 2,553,270 1,415,513 3,924,000 2,778,849 2,154,444 1,832,656 1,770,197 2,681,263 3,718,296 2,916,344 2,595,411 | 669,990 801,569 3,620,092 4,222,873 4,773,615 9,137,364 5,331,739 2,174,973 4,233,790 3,308,507 2,198,338 2,591,193 1,436,537 2,186,444 1,859,876 1,796,490 2,721,088 3,773,523 2,959,660 2,633,960 | 690,824 801,569 3,703,617 4,309,814 4,900,838 9,232,961 5,370,653 2,188,879 4,243,920 3,353,380 2,228,154 2,626,338 1,456,021 4,036,294 2,858,373 2,216,099 1,885,101 1,820,855 2,757,994 3,824,704 2,999,802 2,669,685 | 690,824 830,629 3,785,792 4,370,558 5,023,106 9,275,507 5,436,106 2,188,879 4,291,415 3,390,909 2,655,730 1,472,316 4,081,466 2,890,362 2,240,900 1,906,198 1,841,233 2,788,860 3,867,507 3,033,374 2,699,562 | 722,650 830,629 3,818,767 4,402,894 5,095,402 9,349,792 5,442,164 2,205,489 4,323,979 3,416,641 2,270,188 2,675,883 1,483,488 4,112,438 2,912,295 2,257,905 1,920,663 1,855,205 2,810,023 3,896,855 3,056,392 2,720,047 | 724,556 830,629 3,847,779 4,435,059 5,174,038 9,373,987 5,480,149 2,220,883 4,354,160 3,440,488 2,286,033 2,694,560 1,493,843 4,141,142 2,932,622 2,273,664 1,934,069 1,868,154 2,829,636 3,924,054 3,077,725 2,739,033 | 724,556 830,629 3,874,358 4,465,800 5,186,048 9,419,474 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 1,943,454 1,877,219 2,843,367 3,943,096 3,092,660 2,752,324 | 731,314 830,629 3,877,028 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,61,236 2,946,852 2,284,697 1,943,454 1,877,219 2,843,367 3,943,096 3,092,660 2,752,324 | 731,314 830,629 3,877,028 4,465,800 5,186,048 9,419,474 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 1,943,454 1,877,219 2,843,367 3,943,096 3,092,660 2,752,324 | 765,504 830,629 3,877,028 4,465,800 5,186,048 9,419,474 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 1,943,454 1,877,219 2,843,367 3,943,096 3,092,660 2,752,324 | 765,504 830,629 3,877,028 4,465,800 5,186,048 9,419,474 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 1,943,454 1,877,219 2,843,367 3,943,096 3,092,660 2,752,324 | 780,815 847,242 3,954,55618 4,555,518 5,289,768 9,607,863 5,616,876 2,276,293 4,462,794 3,526,327 2,343,068 2,761,788 1,531,113 4,244,461 3,005,789 2,330,391 1,982,323 1,984,764 2,900,234 4,021,958 3,154,513 2,807,370 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 | 529,376 779,668 3,474,090 3,832,033 4,152,017 8,550,000 4,902,861 1,983,119 4,079,843 2,934,085 2,113,648 2,389,815 1,340,833 3,702,436 2,621,945 2,032,796 1,729,177 1,670,245 2,529,869 3,508,347 2,751,676 2,448,864 2,115,448 | 583,342 779,668 3,537,955 3,903,871 4,258,947 8,674,731 4,988,988 2,018,978 4,208,501 3,063,698 2,130,676 2,471,917 1,364,261 3,781,924 2,678,235 2,076,438 1,766,301 1,706,103 2,584,183 3,583,667 2,810,752 2,501,439 2,160,855 | 631,688 779,668 3,565,408 4,324,127 8,858,161 5,122,239 2,065,730 4,208,501 3,182,240 2,153,065 1,387,679 3,846,842 2,724,209 2,112,081 1,796,620 1,735,389 2,628,541 3,645,183 2,859,000 2,544,377 2,197,947 | 632,598 801,569 3,605,861 4,020,225 4,527,913 9,049,576 5,263,743 2,128,279 4,225,838 3,235,238 2,166,165 2,553,270 1,415,513 3,924,000 2,778,849 2,154,444 1,832,656 1,770,197 2,681,263 3,718,296 2,916,344 2,595,411 2,242,032 | 669,990 801,569 3,620,092 4,222,873 4,773,615 9,137,364 5,331,739 2,174,973 4,233,790 3,308,507 2,198,338 2,591,193 1,436,537 3,982,283 2,820,123 2,186,444 1,859,876 1,796,490 2,721,088 3,773,523 2,959,660 2,633,960 2,633,960 2,275,333 | 690,824 801,569 3,703,617 4,309,814 4,900,838 9,232,961 5,370,653 2,188,879 4,243,920 3,353,380 2,228,154 2,626,338 1,456,021 4,036,294 2,858,373 2,216,099 1,885,101 1,820,855 2,757,994 3,824,704 2,999,802 2,669,682 2,669,682 2,669,682 | 690,824 830,629 3,785,792 4,370,558 5,023,106 9,275,507 5,436,106 2,188,879 4,291,415 3,390,909 2,253,090 2,655,730 1,472,316 4,081,466 2,890,362 2,240,900 1,906,198 1,841,233 2,788,860 3,867,507 3,033,374 2,699,562 2,332,003 | 722,650 830,629 3,818,767 4,402,894 5,095,402 9,349,792 5,442,164 2,205,489 4,323,979 3,416,641 2,270,188 2,675,883 1,483,488 4,112,438 2,912,295 2,257,905 1,920,663 1,855,205 2,810,023 3,896,855 3,056,392 2,720,047 2,349,699 | 724,556 830,629 3,847,779 4,435,059 5,174,038 9,373,987 5,480,149 2,220,883 4,354,160 3,440,488 2,286,033 2,694,560 1,493,843 4,141,142 2,932,622 2,273,664 1,934,069 1,868,154 2,829,636 3,924,054 3,077,725 2,739,033 2,366,099 | 724,556 830,629 3,874,358 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 1,943,454 1,877,219 2,843,367 3,943,096 3,092,660 2,752,324 2,377,580 | 731,314 830,629 3,877,028 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 1,943,454 1,877,219 2,843,367 3,943,096 3,092,660 3,092,660 2,752,324 2,377,580 | 731,314 830,629 3,877,028 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 1,943,454 1,877,219 2,843,367 3,943,056 3,092,660 2,752,324 2,377,580 | 765,504 830,629 3,877,028 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 1,943,454 1,877,219 2,843,367 3,943,096 3,092,660 2,752,324 2,377,580 | 765,504 830,629 3,877,028 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 1,943,454 1,877,219 2,843,367 3,943,096 3,092,660 2,752,324 2,377,580 | 780,815 847,242 3,954,568 4,555,116 5,289,768 9,607,863 5,616,87 4,462,794 3,526,327 2,343,068 2,761,788 1,531,113 4,244,461 3,005,789 2,330,391 1,982,323 1,914,764 4,021,958 3,154,513 2,807,370 2,425,132 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 | 529,376 779,668 3,474,090 3,832,033 4,152,017 8,550,000 4,902,861 1,983,119 4,079,843 2,934,085 2,113,648 2,389,815 1,340,833 3,702,436 2,621,945 2,032,796 1,729,177 1,670,245 2,529,869 3,508,347 2,751,676 2,448,864 2,115,438 2,543,283 | 583,342 779,668 3,537,955 3,903,871 4,258,947 8,674,731 4,988,988 2,018,978 4,208,501 1,364,261 3,781,924 2,678,235 2,076,438 1,766,301 1,706,103 2,584,183 3,583,667 2,810,752 2,501,439 2,160,855 2,597,885 | 631,688 779,668 3,565,408 3,957,587 4,324,127 8,858,161 5,122,239 2,065,730 4,208,501 3,182,240 2,158,476 2,503,065 1,387,679 3,846,842 2,724,209 2,112,081 1,796,620 1,735,389 2,628,541 3,645,183 2,859,000 2,544,377 2,197,947 2,642,479 | 632,598 801,569 3,605,861 4,020,225 4,527,913 9,049,576 5,263,743 2,128,279 4,225,838 2,166,165 2,553,270 1,415,513 3,924,000 2,778,849 2,154,444 1,832,656 1,770,197 2,681,263 3,718,296 2,916,344 2,595,411 2,242,032 2,695,440 | 669,990 801,569 3,620,092 4,222,873 4,773,615 9,137,364 5,331,739 2,174,973 4,233,790 2,198,338 2,591,193 1,436,537 3,982,283 2,820,123 2,186,444 1,859,876 1,796,490 2,721,088 2,959,660 2,633,960 2,275,333 2,735,516 | 690,824 801,569 3,703,617 4,309,814 4,900,838 9,232,961 5,370,653 2,188,879 4,243,920 3,353,380 2,228,154 2,626,338 1,456,021 4,036,294 2,858,373 2,216,099 1,885,101 1,820,855 2,757,994 3,824,704 2,999,802 2,669,685 2,306,193 2,772,617 | 690,824 830,629 3,785,792 4,370,558 5,023,106 9,275,507 5,436,106 2,188,879 4,291,415 3,390,909 2,253,090 2,655,730 1,472,316 4,081,466 2,890,362 2,240,900 1,906,198 1,841,233 2,788,860 3,867,507 3,033,374 2,699,562 2,332,003 2,803,647 | 722,650 830,629 3,818,767 4,402,894 5,095,402 9,349,792 5,442,164 2,205,489 4,323,979 3,416,641 2,270,188 2,675,883 1,483,488 4,112,438 2,912,295 2,257,905 2,810,023 3,896,855 3,056,392 2,720,047 2,349,699 2,824,922 | 724,556 830,629 3,447,779 4,435,059 5,174,038 9,373,987 5,480,149 2,220,883 4,354,160 3,440,488 2,286,033 2,694,560 1,493,843 4,141,142 2,932,622 2,273,664 1,934,069 1,868,154 2,829,636 3,027,725 2,739,033 2,366,099 2,844,639 | 724,556 830,629 3,874,358 4,465,800 5,186,048 9,419,474 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 1,943,454 1,877,219 2,883,367 3,943,096 3,092,660 2,752,324 2,377,580 2,558,443 | 731,314 830,629 3,877,028 4,465,800 5,186,048 9,419,474 12,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 1,943,454 1,877,219 2,843,367 3,943,096 3,092,660 2,752,324 2,377,580 2,858,443 | 731,314 830,629 3,877,028 4,465,800 5,186,048 9,419,474 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,61,236 2,946,852 2,284,697 1,943,454 1,877,219 2,843,367 3,943,096 3,092,660 2,752,324 2,377,580 2,858,443 | 765,504 830,629 3,877,028 4,465,800 5,186,048 9,419,474 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 1,943,454 1,877,219 2,843,367 3,943,096 3,092,660 2,752,324 2,377,580 2,558,443 | 765,504 830,629 3,877,028 4,465,800 5,186,048 9,419,474 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 1,943,454 1,877,219 2,883,367 3,943,096 3,092,660 2,752,324 2,377,580 2,588,443 | 780,815 847,242 3,955,516 5,289,768 9,607,863 5,616,876 2,276,293 4,462,794 3,526,327 2,343,068 2,761,788 1,531,113 1,982,333 1,914,764 2,900,234 4,021,958 3,154,513 2,807,370 2,425,132 2,915,612 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2014 2015 2014 2015 2016 2017 2018 | 529,376 779,668 3,474,090 3,832,033 4,152,017 8,550,000 4,902,861 1,983,119 4,079,843 2,934,085 2,113,648 2,389,815 1,340,833 3,702,436 2,621,945 2,032,796 1,729,177 1,670,245 2,529,869 3,508,347 2,751,676 2,448,864 2,115,438 2,543,283 2,981,692 | 583,342 779,668 3,537,955 3,903,871 4,258,947 8,674,731 4,988,988 2,018,978 4,208,501 3,063,698 2,130,676 2,471,917 1,364,261 3,781,924 2,678,235 2,076,438 1,766,301 1,706,103 2,584,183 3,583,667 2,810,752 2,501,439 2,160,855 2,597,885 3,045,706 | 631,688 779,668 3,565,408 4,324,127 8,858,161 5,122,239 2,065,730 4,208,501 3,182,240 2,158,476 2,503,065 1,387,679 2,112,081 1,796,620 2,112,081 1,796,620 2,135,389 2,628,541 3,645,183 2,859,000 2,544,377 2,197,947 | 632,598 801,569 3,605,861 4,020,225 4,527,913 9,049,576 5,263,743 2,128,279 4,225,838 3,235,238 2,156,165 2,553,270 1,415,513 3,924,000 2,778,849 2,154,444 1,832,656 1,770,197 2,681,263 3,718,296 2,916,344 2,595,411 2,242,032 2,695,480 3,160,124 | 669,990 801,569 3,620,092 4,222,873 4,773,615 9,137,364 9,137,364 4,233,790 3,308,507 2,198,338 2,591,193 1,436,537 3,982,283 2,820,123 2,186,444 1,859,876 1,796,490 2,721,088 3,773,523 2,959,660 2,633,960 2,275,333 2,355,516 | 690,824 801,569 3,703,617 4,309,814 4,900,838 9,232,961 5,370,653 2,188,879 4,243,920 3,353,380 2,228,154 2,626,338 1,456,021 4,036,294 2,858,373 2,216,099 1,885,101 1,820,855 2,757,994 3,824,704 2,999,802 2,669,685 2,306,193 2,305,559 | 690,824 830,629 3,785,792 4,370,558 5,023,106 9,275,507 5,436,106 2,188,879 4,291,415 3,390,909 2,655,730 1,472,316 4,081,466 2,890,362 2,240,900 1,906,198 1,841,233 2,788,860 3,867,507 3,033,374 2,699,562 2,332,003 4,3286,937 | 722,650 830,629 3,818,767 4,402,894 5,095,402 9,349,792 5,442,164 2,205,489 4,323,979 3,416,641 2,701,88 2,675,883 1,483,488 4,112,438 2,912,295 2,257,905 1,920,663 1,855,205 2,810,023 3,896,855 3,056,392 2,720,047 2,349,699 2,3311,879 | 724,556 830,629 3,847,779 4,435,059 5,174,038 9,373,987 5,480,149 2,220,883 4,354,160 3,440,488 2,286,033 2,694,560 1,493,843 4,141,142 2,932,622 2,273,664 1,934,069 1,868,154 2,829,636 3,924,054 3,077,725 2,739,033 2,366,099 2,844,639 3,334,996 | 724,556 830,629 3,874,358 4,465,800 5,186,048 9,419,474 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 1,943,454 1,877,219 2,843,367 3,943,096 2,752,324 2,377,580 2,377,584 | 731,314 830,629 3,877,028 4,465,800 5,186,048 9,419,474 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 1,943,454 1,877,219 2,843,367 3,943,096 2,752,324 2,377,580 2,752,324 2,377,580 3,351,178 | 731,314 830,629 3,877,028 4,465,800 5,186,048 9,419,474 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 1,943,454 1,877,219 2,843,367 3,943,096 2,752,324 2,377,580 2,858,443 3,351,178 | 765,504 830,629 3,877,028 4,465,800 5,186,048 9,419,474 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 1,943,454 1,877,219 2,843,367 3,943,096 2,752,324 2,377,580 2,377,580 2,377,580 | 765,504 830,629 3,877,028 4,465,800 5,186,048 9,419,474 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 1,943,454 1,877,219 2,843,367 3,943,096 2,752,324 2,377,580 2,377,580 3,351,178 | 780,815 847,242 3,954,568 4,555,161 5,289,768 9,607,863 5,616,876 2,276,293 4,462,794 3,526,327 2,343,068 2,761,788 1,531,113 4,244,461 3,005,789 2,330,391 1,982,323 4,021,958 3,154,513 2,807,370 2,415,613 2,807,370 2,415,613 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2016 2017 2018 | 529,376 779,668 3,474,090 3,832,033 4,152,017 8,550,000 4,902,861 1,983,119 4,079,843 2,934,085 2,113,648 2,389,815 1,340,833 3,702,436 2,621,945 2,032,796 1,729,177 1,670,245 2,529,869 3,508,347 2,751,676 2,448,864 2,115,438 2,543,283 2,981,692 2,625,587 | 583,342 779,668 3,537,955 3,903,871 4,258,947 8,674,731 4,988,988 4,208,501 3,063,698 2,130,676 2,471,917 1,364,261 3,781,924 2,678,235 2,076,438 1,766,301 1,706,103 2,584,183 3,583,667 2,810,752 2,501,439 2,160,855 2,597,885 3,045,706 2,681,956 | 631,688 779,668 3,565,408 4,324,127 8,858,161 5,122,239 2,065,730 4,208,501 3,182,240 2,158,476 2,503,065 1,387,679 3,846,842 2,724,209 2,112,081 1,796,620 1,735,389 2,628,541 3,645,183 2,859,000 2,544,377 2,197,947 2,642,479 3,097,987 | 632,598 801,569 3,605,861 4,020,225 4,527,913 9,049,576 5,263,743 2,128,279 4,225,838 3,235,238 2,166,165 2,553,270 1,415,513 3,924,000 2,778,849 2,154,444 1,832,656 1,770,197 2,681,263 3,718,296 2,916,344 2,595,411 2,242,032 2,695,480 3,160,124 2,782,710 | 669,990 801,569 3,620,092 4,222,873 4,773,615 9,137,364 4,233,790 3,308,507 2,198,338 2,591,193 1,436,537 3,822,83 2,820,123 2,186,444 1,859,876 1,796,490 2,721,088 3,773,523 2,959,660 2,275,333 2,735,516 | 690,824 801,569 3,703,617 4,309,814 4,900,838 9,232,961 5,370,653 2,188,879 4,243,920 3,353,380 2,228,154 2,626,338 1,456,021 4,036,294 2,858,373 2,216,099 1,885,101 1,820,855 2,757,994 3,824,704 2,999,802 2,669,685 2,306,193 2,772,617 3,250,559 | 690,824 830,629 3,785,792 4,370,558 5,023,106 9,275,507 5,436,106 2,188,879 4,291,415 3,390,909 2,655,730 1,472,316 4,081,466 2,890,362 2,240,900 1,906,198 1,841,233 2,788,860 3,867,507 3,033,374 2,699,562 2,332,003 2,803,647 2,869,937 2,886,937 2,894,377 | 722,650 830,629 3,818,767 4,402,894 5,095,402 9,349,792 5,442,164 2,205,489 4,323,979 3,416,641 2,270,188 2,675,883 1,483,488 4,112,438 2,912,295 2,257,905 1,920,663 1,855,205 2,810,023 3,896,855 3,056,392 2,720,047 2,349,699 2,824,922 3,311,879 2,916,340 | 724,556 830,629 3,847,779 4,435,059 5,174,038 9,373,987 5,480,149 2,220,883 4,354,160 3,440,488 2,286,033 2,694,560 1,493,843 4,141,142 2,932,622 2,273,664 1,934,069 1,868,154 2,829,636 3,924,054 3,077,725 2,739,033 2,366,099 2,844,639 3,334,996 2,936,696 | 724,556 830,629 3,874,358 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 1,943,454 1,877,219 2,843,367 3,943,096 3,092,660 2,752,324 2,377,580 2,858,443 3,351,178 2,950,946 | 731,314 830,629 3,877,028 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 1,943,454 1,877,219 2,843,367 3,943,096 3,092,660 2,752,324 2,377,580 2,858,443 3,351,178 2,950,946 | 731,314 830,629 3,877,028 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 1,943,454 1,877,219 2,843,367 3,943,096 3,092,660 3,092,660 2,752,324 2,377,580 2,858,443 3,351,178 2,950,946 | 765,504 830,629 3,877,028 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 1,943,454 1,877,219 2,843,367 3,943,096 3,092,660 2,752,324 2,377,580 2,858,443 3,351,178 2,950,946 | 765,504 830,629 3,877,028 4,465,800 5,186,048 9,419,474 5,506,741 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 1,943,454 1,877,219 2,843,367 3,943,096 3,092,660 3,092,660 2,752,324 2,377,580 2,858,443 3,351,178 2,950,946 | 780,815 847,242 3,954,568 4,555,116 5,289,768 9,607,863 5,561,8,76 2,276,293 4,462,794 3,526,327 2,343,068 2,761,788 1,531,113 4,244,649 3,005,789 2,330,391 1,982,323 1,991,2764 4,021,958 3,154,513 2,807,370 2,425,132 2,915,612 3,418,602 3,009,965 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2014 2015 2014 2015 2016 2017 2018 | 529,376 779,668 3,474,090 3,832,033 4,152,017 8,550,000 4,902,861 1,983,119 4,079,843 2,934,085 2,113,648 2,389,815 1,340,833 3,702,436 2,621,945 2,032,796 1,729,177 1,670,245 2,529,869 3,508,347 2,751,676 2,448,864 2,115,438 2,543,283 2,981,692 | 583,342 779,668 3,537,955 3,903,871 4,258,947 8,674,731 4,988,988 2,018,978 4,208,501 3,063,698 2,130,676 2,471,917 1,364,261 3,781,924 2,678,235 2,076,438 1,766,301 1,706,103 2,584,183 3,583,667 2,810,752 2,501,439 2,160,855 2,597,885 3,045,706 | 631,688 779,668 3,565,408 4,324,127 8,858,161 5,122,239 2,065,730 4,208,501 3,182,240 2,158,476 2,503,065 1,387,679 2,112,081 1,796,620 2,112,081 1,796,620 2,135,389 2,628,541 3,645,183 2,859,000 2,544,377 2,197,947 | 632,598 801,569 3,605,861 4,020,225 4,527,913 9,049,576 5,263,743 2,128,279 4,225,838 3,235,238 2,156,165 2,553,270 1,415,513 3,924,000 2,778,849 2,154,444 1,832,656 1,770,197 2,681,263 3,718,296 2,916,344 2,595,411 2,242,032 2,695,480 3,160,124 | 669,990 801,569 3,620,092 4,222,873 4,773,615 9,137,364 9,137,364 4,233,790 3,308,507 2,198,338 2,591,193 1,436,537 3,982,283 2,820,123 2,186,444 1,859,876 1,796,490 2,721,088 3,773,523 2,959,660 2,633,960 2,275,333 2,355,516 | 690,824 801,569 3,703,617 4,309,814 4,900,838 9,232,961 5,370,653 2,188,879 4,243,920 3,353,380 2,228,154 2,626,338 1,456,021 4,036,294 2,858,373 2,216,099 1,885,101 1,820,855 2,757,994 3,824,704 2,999,802 2,669,685 2,306,193 2,305,559 | 690,824 830,629 3,785,792 4,370,558 5,023,106 9,275,507 5,436,106 2,188,879 4,291,415 3,390,909 2,655,730 1,472,316 4,081,466 2,890,362 2,240,900 1,906,198 1,841,233 2,788,860 3,867,507 3,033,374 2,699,562 2,332,003 4,3286,937 | 722,650 830,629 3,818,767 4,402,894 5,095,402 9,349,792 5,442,164 2,205,489 4,323,979 3,416,641 2,701,88 2,675,883 1,483,488 4,112,438 2,912,295 2,257,905 1,920,663 1,855,205 2,810,023 3,896,855 3,056,392 2,720,047 2,349,699 2,3311,879 | 724,556 830,629 3,847,779 4,435,059 5,174,038 9,373,987 5,480,149 2,220,883 4,354,160 3,440,488 2,286,033 2,694,560 1,493,843 4,141,142 2,932,622 2,273,664 1,934,069 1,868,154 2,829,636 3,924,054 3,077,725 2,739,033 2,366,099 2,844,639 3,334,996 | 724,556 830,629 3,874,358 4,465,800 5,186,048 9,419,474 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 1,943,454 1,877,219 2,843,367 3,943,096 2,752,324 2,377,580 2,377,584 | 731,314 830,629 3,877,028 4,465,800 5,186,048 9,419,474 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 1,943,454 1,877,219 2,843,367 3,943,096 2,752,324 2,377,580 2,752,324 2,377,580 3,351,178 | 731,314 830,629 3,877,028 4,465,800 5,186,048 9,419,474 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 1,943,454 1,877,219 2,843,367 3,943,096 2,752,324 2,377,580 2,858,443 3,351,178 | 765,504 830,629 3,877,028 4,465,800 5,186,048 9,419,474 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 1,943,454 1,877,219 2,843,367 3,943,096 2,752,324 2,377,580 2,377,580 2,377,580 | 765,504 830,629 3,877,028 4,465,800 5,186,048 9,419,474 2,231,660 4,375,288 3,457,183 2,297,126 2,707,635 1,501,091 4,161,236 2,946,852 2,284,697 1,943,454 1,877,219 2,843,367 3,943,096 2,752,324 2,377,580 2,377,580 3,351,178 | 780,815 847,242 3,954,568 9,607,863 5,616,876 2,276,293 4,462,794 3,526,327 2,343,068 2,761,788 1,531,113 4,244,461 3,005,789 2,330,391 1,982,323 1,914,764 2,900,234 4,021,958 3,154,513 2,807,370 2,425,132 2,915,612 3,418,202 |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Insurance UST - Closure Selection of Loss Development Factors

| RY | 12 - 24 | 24 - 36 | <u>36 - 48</u> | 48 - 60 | 60 - 72 | 72 - 84 | 84 - 96 | <u>96 - 108</u> | 108 - 120 | <u> 120 - 132</u> | 132 - 144 | 144 - 156 | <u> 156 - 168</u> | <u> 168 - 180</u> |
|--------------|----------|---------|----------------|---------|---------|---------|---------|-----------------|-----------|-------------------|-----------|-----------|-------------------|-------------------|
| 1994 | Excluded | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1995 | 1.931 | 1.289 | 1.132 | 1.533 | 1.023 | 1.266 | 1.393 | 1.005 | 1.040 | 1.013 | 1.043 | 1.008 | 1.000 | 1.010 |
| 1996 | 1.951 | 1.854 | 1.381 | 1.832 | 1.102 | 1.078 | 1.026 | 1.059 | 1.034 | 1.034 | 1.022 | 1.015 | 1.052 | 1.015 |
| 1997 | 5.932 | 1.929 | 1.608 | 1.303 | 1.185 | 1.275 | 1.075 | 1.043 | 1.055 | 1.059 | 1.023 | 1.040 | 1.051 | 1.045 |
| 1998 | 5.396 | 1.373 | 1.182 | 1.137 | 1.047 | 1.093 | 1.057 | 1.077 | 1.068 | 1.091 | 1.022 | 1.062 | 1.028 | 1.009 |
| 1999 | 3.145 | 1.413 | 1.151 | 1.230 | 1.119 | 1.083 | 1.082 | 1.054 | 1.045 | 1.051 | 1.035 | 1.034 | 1.044 | 1.017 |
| 2000 | 2.794 | 1.171 | 1.209 | 1.059 | 1.096 | 1.051 | 1.035 | 1.083 | 1.030 | 1.048 | 1.022 | 1.069 | 1.019 | 1.023 |
| 2001 | 1.379 | 1.610 | 1.131 | 1.121 | 1.052 | 1.061 | 1.021 | 1.044 | 1.031 | 1.037 | 1.057 | 1.024 | 1.013 | 1.024 |
| 2002 | 2.952 | 1.311 | 1.160 | 1.055 | 1.048 | 1.343 | 1.023 | 1.026 | 1.012 | 1.018 | 1.028 | 1.020 | 1.012 | 1.019 |
| 2003 | 2.242 | 1.245 | 1.134 | 1.118 | 1.091 | 1.096 | 1.060 | 1.025 | 1.029 | 1.042 | 1.015 | 1.027 | 1.006 | 1.016 |
| 2004 | 6.475 | 1.290 | 1.079 | 1.064 | 1.094 | 1.117 | 1.039 | 1.023 | 1.013 | 1.082 | 1.016 | 1.028 | 1.024 | 1.007 |
| 2005 | 2.800 | 1.295 | 1.163 | 1.080 | 1.079 | 1.006 | 1.039 | 1.058 | 1.049 | 1.027 | 1.016 | 1.110 | 1.038 | 1.035 |
| 2006 | 3.574 | 1.540 | 1.136 | 1.366 | 1.032 | 1.073 | 1.086 | 1.027 | 1.001 | 1.027 | 1.000 | 1.003 | 1.037 | 1.040 |
| 2007 | 4.897 | 1.574 | 1.091 | 1.110 | 1.096 | 1.059 | 1.011 | 1.071 | 1.089 | 1.037 | 1.041 | 1.041 | 1.022 | 1.009 |
| 2008 | 3.181 | 1.294 | 1.214 | 1.216 | 1.094 | 1.068 | 1.037 | 1.047 | 1.057 | 1.049 | 1.012 | 1.030 | 1.010 | |
| 2009 | 4.550 | 1.176 | 1.057 | 1.032 | 1.024 | 1.028 | 1.025 | 1.018 | 1.008 | 1.059 | 1.002 | 1.009 | | |
| 2010 | 9.898 | 1.200 | 1.190 | 1.142 | 1.092 | 1.042 | 1.038 | 1.055 | 1.049 | 1.051 | 1.032 | | | |
| 2011 | 2.092 | 1.360 | 1.105 | 1.049 | 1.034 | 1.106 | 1.077 | 1.034 | 1.022 | 1.002 | | | | |
| 2012 | 2.259 | 1.678 | 1.189 | 1.204 | 1.119 | 1.072 | 1.056 | 1.017 | 1.030 | | | | | |
| 2013 | 2.154 | 1.421 | 1.329 | 1.240 | 1.184 | 1.078 | 1.052 | 1.045 | | | | | | |
| 2014 | 7.132 | 1.486 | 1.179 | 1.112 | 1.200 | 1.049 | 1.007 | | | | | | | |
| 2015 | 10.893 | 2.283 | 1.132 | 1.105 | 1.104 | 1.028 | | | | | | | | |
| 2016 | 3.832 | 1.726 | 1.334 | 1.117 | 1.061 | | | | | | | | | |
| 2017 | 3.572 | 1.541 | 1.247 | 1.138 | | | | | | | | | | |
| 2018 | 4.370 | 1.506 | 1.246 | | | | | | | | | | | |
| 2019 | 7.572 | 1.468 | | | | | | | | | | | | |
| 2020 | 3.890 | | | | | | | | | | | | | |
| VOL WTD 3 | 5.220 | 1.504 | 1.271 | 1.120 | 1.126 | 1.054 | 1.039 | 1.033 | 1.033 | 1.038 | 1.014 | 1.029 | 1.021 | 1.022 |
| VOL WTD 5 | 4.470 | 1.663 | 1.221 | 1.145 | 1.139 | 1.064 | 1.044 | 1.033 | 1.034 | 1.040 | 1.021 | 1.041 | 1.024 | 1.018 |
| VOL WTD ALL | 3.310 | 1.423 | 1.187 | 1.165 | 1.097 | 1.095 | 1.050 | 1.047 | 1.039 | 1.046 | 1.025 | 1.038 | 1.029 | 1.020 |
| ARITH 3 | 5.277 | 1.505 | 1.276 | 1.120 | 1.122 | 1.051 | 1.038 | 1.032 | 1.034 | 1.037 | 1.015 | 1.026 | 1.023 | 1.028 |
| ARITH 5 | 4.647 | 1.705 | 1.227 | 1.142 | 1.134 | 1.066 | 1.046 | 1.034 | 1.033 | 1.039 | 1.018 | 1.038 | 1.026 | 1.021 |
| ARITH ALL | 4.264 | 1.481 | 1.199 | 1.190 | 1.090 | 1.099 | 1.062 | 1.043 | 1.037 | 1.043 | 1.024 | 1.035 | 1.025 | 1.021 |
| 5 YR HI LO | 4.031 | 1.591 | 1.224 | 1.122 | 1.136 | 1.066 | 1.049 | 1.032 | 1.034 | 1.045 | 1.015 | 1.026 | 1.028 | 1.020 |
| 7 YR HI LO | 5.359 | 1.545 | 1.238 | 1.135 | 1.112 | 1.054 | 1.042 | 1.040 | 1.033 | 1.038 | 1.016 | 1.027 | 1.021 | 1.020 |
| ALL YR HI LO | 4.108 | 1.460 | 1.187 | 1.167 | 1.088 | 1.091 | 1.047 | 1.043 | 1.036 | 1.042 | 1.024 | 1.031 | 1.025 | 1.020 |
| SELECTED | 4.470 | 1.504 | 1.238 | 1.135 | 1.112 | 1.064 | 1.044 | 1.040 | 1.033 | 1.040 | 1.021 | 1.027 | 1.024 | 1.020 |

| RY | <u> 180 - 192</u> | <u> 192 - 204</u> | 204 - 216 | 216 - 228 | 228 - 240 | 240 - 252 | <u>252 - 264</u> | <u>264 - 276</u> | 276 - 288 | <u>288 - 300</u> | 300 - 312 | <u>312 - 324</u> | 324 - 336 | |
|--------------|-------------------|-------------------|-----------|-----------|-----------|-----------|------------------|------------------|-----------|------------------|-----------|------------------|-----------|-------|
| 1994 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 1995 | 1.000 | 1.000 | 1.028 | 1.000 | 1.000 | 1.036 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | | |
| 1996 | 1.018 | 1.008 | 1.011 | 1.004 | 1.023 | 1.022 | 1.009 | 1.008 | 1.007 | 1.001 | 1.000 | | | |
| 1997 | 1.019 | 1.014 | 1.016 | 1.050 | 1.021 | 1.014 | 1.007 | 1.007 | 1.007 | 1.000 | | | | |
| 1998 | 1.026 | 1.015 | 1.047 | 1.054 | 1.027 | 1.025 | 1.014 | 1.015 | 1.002 | | | | | |
| 1999 | 1.015 | 1.021 | 1.022 | 1.010 | 1.010 | 1.005 | 1.008 | 1.003 | | | | | | |
| 2000 | 1.018 | 1.027 | 1.028 | 1.013 | 1.007 | 1.012 | 1.001 | | | | | | | |
| 2001 | 1.018 | 1.023 | 1.030 | 1.022 | 1.006 | 1.000 | | | | | | | | |
| 2002 | 1.032 | 1.000 | 1.004 | 1.002 | 1.002 | | | | | | | | | |
| 2003 | 1.044 | 1.039 | 1.017 | 1.023 | | | | | | | | | | |
| 2004 | 1.008 | 1.013 | 1.004 | | | | | | | | | | | |
| 2005 | 1.034 | 1.013 | | | | | | | | | | | | |
| 2006 | 1.017 | | | | | | | | | | | | | |
| 2007 | | | | | | | | | | | | | | |
| 2008 | | | | | | | | | | | | | | |
| 2009 | | | | | | | | | | | | | | |
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| 2016 | | | | | | | | | | | | | | |
| 2017 | | | | | | | | | | | | | | |
| 2018 | | | | | | | | | | | | | | |
| 2019 | | | | | | | | | | | | | | |
| 2020 | | | | | | | | | | | | | | |
| VOL WTD 3 | 1.021 | 1.023 | 1.008 | 1.013 | 1.005 | 1.006 | 1.008 | 1.007 | 1.005 | 1.000 | 1.000 | 1.000 | NA | |
| VOL WTD 5 | 1.030 | 1.016 | 1.017 | 1.012 | 1.011 | 1.011 | 1.008 | 1.007 | 1.005 | 1.000 | 1.000 | 1.000 | NA | |
| VOL WTD ALL | 1.021 | 1.017 | 1.021 | 1.020 | 1.013 | 1.013 | 1.008 | 1.007 | 1.005 | 1.000 | 1.000 | 1.000 | NA | |
| ARITH 3 | 1.020 | 1.021 | 1.008 | 1.015 | 1.005 | 1.006 | 1.008 | 1.008 | 1.005 | 1.000 | 1.000 | 1.000 | NA | |
| ARITH 5 | 1.027 | 1.017 | 1.016 | 1.014 | 1.011 | 1.011 | 1.007 | 1.007 | 1.004 | 1.000 | 1.000 | 1.000 | NA | |
| ARITH ALL | 1.021 | 1.016 | 1.021 | 1.020 | 1.012 | 1.016 | 1.007 | 1.007 | 1.004 | 1.000 | 1.000 | 1.000 | NA | |
| 5 YR HI LO | 1.028 | 1.016 | 1.016 | 1.015 | 1.008 | 1.010 | 1.008 | 1.006 | 1.005 | NA | NA | NA | NA | |
| 7 YR HI LO | 1.024 | 1.019 | 1.020 | 1.024 | 1.014 | 1.016 | 1.006 | 1.006 | 1.005 | 1.000 | NA | NA | NA | |
| ALL YR HI LO | 1.020 | 1.015 | 1.019 | 1.018 | 1.012 | 1.016 | 1.006 | 1.006 | 1.005 | 1.000 | NA | NA | NA | Tail |
| SELECTED | 1.021 | 1.017 | 1.020 | 1.015 | 1.014 | 1.011 | 1.008 | 1.007 | 1.005 | 1.000 | 1.000 | 1.000 | 1.000 | 1.020 |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Insurance UST - Closure Paid Losses

| | Development in N | Months | | | | | | | | | | | | |
|------|------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|-----------|
| RY | <u>12</u> | 24 | <u>36</u> | 48 | <u>60</u> | <u>72</u> | 84 | <u>96</u> | 108 | 120 | 132 | 144 | <u>156</u> | 168 |
| 1994 | 17,096 | 27,184 | 34,895 | 95,084 | 132,148 | 132,148 | 149,193 | 202,874 | 336,027 | 379,362 | 457,817 | 479,155 | 517,191 | 527,042 |
| 1995 | 89,034 | 171,911 | 221,544 | 250,710 | 384,248 | 393,149 | 497,892 | 693,726 | 697,392 | 725,043 | 734,723 | 766,019 | 772,311 | 772,311 |
| 1996 | 248,435 | 484,694 | 898,742 | 1,241,483 | 2,274,586 | 2,506,109 | 2,700,383 | 2,769,493 | 2,933,288 | 3,033,001 | 3,134,874 | 3,203,100 | 3,252,258 | 3,422,969 |
| 1997 | 72,267 | 428,681 | 827,136 | 1,330,215 | 1,733,340 | 2,054,451 | 2,619,485 | 2,814,896 | 2,935,198 | 3,095,331 | 3,278,812 | 3,354,318 | 3,489,099 | 3,666,009 |
| 1998 | 244,191 | 1,317,603 | 1,808,685 | 2,137,859 | 2,431,813 | 2,545,169 | 2,781,548 | 2,941,195 | 3,167,671 | 3,383,414 | 3,689,967 | 3,771,262 | 4,003,931 | 4,114,580 |
| 1999 | 786,810 | 2,474,382 | 3,496,322 | 4,023,648 | 4,948,985 | 5,540,026 | 6,001,712 | 6,496,501 | 6,850,066 | 7,158,107 | 7,522,683 | 7,784,778 | 8,050,943 | 8,403,872 |
| 2000 | 738,273 | 2,062,618 | 2,415,497 | 2,919,665 | 3,092,893 | 3,389,522 | 3,561,543 | 3,685,610 | 3,990,320 | 4,108,957 | 4,305,211 | 4,399,521 | 4,703,612 | 4,793,636 |
| 2001 | 493,157 | 680,163 | 1,095,144 | 1,238,075 | 1,388,175 | 1,460,247 | 1,549,347 | 1,581,683 | 1,652,001 | 1,702,772 | 1,766,170 | 1,865,996 | 1,911,094 | 1,936,133 |
| 2002 | 523,306 | 1,545,046 | 2,024,839 | 2,349,790 | 2,479,316 | 2,598,612 | 3,489,397 | 3,570,739 | 3,663,170 | 3,707,244 | 3,775,271 | 3,880,256 | 3,958,320 | 4,004,981 |
| 2003 | 558,641 | 1,252,492 | 1,559,919 | 1,768,858 | 1,977,267 | 2,157,660 | 2,363,773 | 2,505,098 | 2,568,104 | 2,643,427 | 2,753,678 | 2,796,043 | 2,871,359 | 2,887,346 |
| 2004 | 143,829 | 931,294 | 1,201,475 | 1,296,399 | 1,379,054 | 1,509,347 | 1,686,522 | 1,752,111 | 1,791,788 | 1,815,522 | 1,963,819 | 1,994,768 | 2,050,897 | 2,099,609 |
| 2005 | 337,211 | 944,193 | 1,222,262 | 1,421,775 | 1,535,499 | 1,656,178 | 1,665,460 | 1,730,844 | 1,831,040 | 1,920,466 | 1,971,656 | 2,004,142 | 2,224,850 | 2,309,907 |
| 2006 | 114,292 | 408,515 | 629,120 | 714,825 | 976,707 | 1,008,090 | 1,081,296 | 1,174,274 | 1,206,522 | 1,207,387 | 1,239,850 | 1,239,850 | 1,243,210 | 1,289,388 |
| 2007 | 249,922 | 1,223,865 | 1,926,859 | 2,102,500 | 2,334,792 | 2,559,689 | 2,711,518 | 2,740,693 | 2,935,041 | 3,195,238 | 3,312,186 | 3,449,564 | 3,591,451 | 3,670,807 |
| 2008 | 285,783 | 909,119 | 1,176,822 | 1,428,082 | 1,736,851 | 1,899,675 | 2,029,161 | 2,105,246 | 2,203,792 | 2,328,660 | 2,441,800 | 2,471,712 | 2,544,896 | 2,570,798 |
| 2009 | 281,383 | 1,280,215 | 1,505,006 | 1,590,623 | 1,641,266 | 1,680,809 | 1,727,791 | 1,771,068 | 1,803,131 | 1,818,009 | 1,925,581 | 1,929,070 | 1,945,535 | |
| 2010 | 70,430 | 697,094 | 836,490 | 995,262 | 1,136,718 | 1,241,412 | 1,293,850 | 1,342,840 | 1,416,703 | 1,486,360 | 1,561,464 | 1,611,644 | | |
| 2011 | 354,238 | 741,233 | 1,008,015 | 1,114,183 | 1,168,623 | 1,208,286 | 1,336,441 | 1,439,764 | 1,488,452 | 1,521,528 | 1,524,576 | | | |
| 2012 | 308,280 | 696,402 | 1,168,776 | 1,389,447 | 1,672,985 | 1,872,897 | 2,007,539 | 2,119,951 | 2,155,353 | 2,220,037 | | | | |
| 2013 | 420,803 | 906,448 | 1,288,052 | 1,711,865 | 2,123,471 | 2,514,517 | 2,709,963 | 2,851,670 | 2,979,573 | | | | | |
| 2014 | 127,794 | 911,475 | 1,354,211 | 1,596,521 | 1,774,763 | 2,129,113 | 2,232,987 | 2,247,675 | | | | | | |
| 2015 | 54,289 | 591,352 | 1,349,945 | 1,527,986 | 1,687,938 | 1,864,127 | 1,916,105 | | | | | | | |
| 2016 | 148,859 | 570,416 | 984,252 | 1,312,538 | 1,465,936 | 1,555,593 | | | | | | | | |
| 2017 | 215,178 | 768,576 | 1,184,057 | 1,476,912 | 1,681,453 | | | | | | | | | |
| 2018 | 211,847 | 925,703 | 1,393,959 | 1,736,597 | | | | | | | | | | |
| 2019 | 111,087 | 841,196 | 1,235,233 | | | | | | | | | | | |
| 2020 | 61,138 | 237,826 | | | | | | | | | | | | |
| 2021 | 129,624 | | | | | | | | | | | | | |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Insurance UST - Closure Paid Losses

2020 2021

| RY | <u>180</u> | <u>192</u> | 204 | 216 | 228 | 240 | 252 | <u>264</u> | <u>276</u> | 288 | 300 | 312 | 324 | 336 |
|------|------------|------------|-----------|-----------|-----------|-----------|-----------|------------|------------|-----------|-----------|-----------|---------|---------|
| 1994 | 529,376 | 583,342 | 631,688 | 632,598 | 669,990 | 690,824 | 690,824 | 722,650 | 724,556 | 724,556 | 731,314 | 731,314 | 765,504 | 765,504 |
| 1995 | 779,668 | 779,668 | 779,668 | 801,569 | 801,569 | 801,569 | 830,629 | 830,629 | 830,629 | 830,629 | 830,629 | 830,629 | 830,629 | |
| 1996 | 3,474,090 | 3,537,955 | 3,565,408 | 3,605,861 | 3,620,092 | 3,703,617 | 3,785,792 | 3,818,767 | 3,847,779 | 3,874,358 | 3,877,028 | 3,877,028 | | |
| 1997 | 3,832,033 | 3,903,871 | 3,957,587 | 4,020,225 | 4,222,873 | 4,309,814 | 4,370,558 | 4,402,894 | 4,435,059 | 4,465,800 | 4,465,800 | | | |
| 1998 | 4,152,017 | 4,258,947 | 4,324,127 | 4,527,913 | 4,773,615 | 4,900,838 | 5,023,106 | 5,095,402 | 5,174,038 | 5,186,048 | | | | |
| 1999 | 8,550,000 | 8,674,731 | 8,858,161 | 9,049,576 | 9,137,364 | 9,232,961 | 9,275,507 | 9,349,792 | 9,373,987 | | | | | |
| 2000 | 4,902,861 | 4,988,988 | 5,122,239 | 5,263,743 | 5,331,739 | 5,370,653 | 5,436,106 | 5,442,164 | | | | | | |
| 2001 | 1,983,119 | 2,018,978 | 2,065,730 | 2,128,279 | 2,174,973 | 2,188,879 | 2,188,879 | | | | | | | |
| 2002 | 4,079,843 | 4,208,501 | 4,208,501 | 4,225,838 | 4,233,790 | 4,243,920 | | | | | | | | |
| 2003 | 2,934,085 | 3,063,698 | 3,182,240 | 3,235,238 | 3,308,507 | | | | | | | | | |
| 2004 | 2,113,648 | 2,130,676 | 2,158,476 | 2,166,165 | | | | | | | | | | |
| 2005 | 2,389,815 | 2,471,917 | 2,503,065 | | | | | | | | | | | |
| 2006 | 1,340,833 | 1,364,261 | | | | | | | | | | | | |
| 2007 | 3,702,436 | | | | | | | | | | | | | |
| 2008 | | | | | | | | | | | | | | |
| 2009 | | | | | | | | | | | | | | |
| 2010 | | | | | | | | | | | | | | |
| 2011 | | | | | | | | | | | | | | |
| 2012 | | | | | | | | | | | | | | |
| 2013 | | | | | | | | | | | | | | |
| 2014 | | | | | | | | | | | | | | |
| 2015 | | | | | | | | | | | | | | |
| 2016 | | | | | | | | | | | | | | |
| 2017 | | | | | | | | | | | | | | |
| 2018 | | | | | | | | | | | | | | |
| 2019 | | | | | | | | | | | | | | |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Insurance UST - Closure Summary of Incurred Development Method

| <u>RY</u> 1994 1995 1996 | INC LDM <u>ULTIMATE</u> 1,128,314 830,629 | PAID LOSS 765,504 | INCURRED LOSS | CASE RESERVE | IBNR | UNPAID |
|-----------------------------------|--|-------------------------|------------------|-----------------|-----------|------------|
| 1994 1995 | 1,128,314 | | LOSS | | | |
| 1995 | | 705 504 | | VESERAE | RESERVE | LOSS |
| | 830.629 | /65,504 | 1,128,314 | 362,809 | - | 362,809 |
| 1996 | , | 830,629 | 830,629 | - | - | - |
| | 3,877,028 | 3,877,028 | 3,877,028 | - | - | - |
| 1997 | 4,731,398 | 4,465,800 | 4,731,398 | 265,599 | - | 265,599 |
| 1998 | 5,975,720 | 5,186,048 | 5,975,720 | 789,672 | - | 789,672 |
| 1999 | 9,674,953 | 9,373,987 | 9,674,953 | 300,966 | - | 300,966 |
| 2000 | 5,578,254 | 5,442,164 | 5,578,254 | 136,090 | - | 136,090 |
| 2001 | 2,226,777 | 2,188,879 | 2,223,792 | 34,913 | 2,985 | 37,897 |
| 2002 | 4,401,728 | 4,243,920 | 4,395,828 | 151,909 | 5,900 | 157,809 |
| 2003 | 3,574,476 | 3,308,507 | 3,555,208 | 246,701 | 19,268 | 265,969 |
| 2004 | 2,376,981 | 2,166,165 | 2,338,322 | 172,158 | 38,659 | 210,817 |
| 2005 | 2,826,151 | 2,503,065 | 2,754,019 | 250,954 | 72,133 | 323,087 |
| 2006 | 1,831,128 | 1,364,261 | 1,780,461 | 416,200 | 50,667 | 466,867 |
| 2007 | 4,108,507 | 3,702,436 | 3,932,173 | 229,736 | 176,334 | 406,070 |
| 2008 | 3,132,847 | 2,570,798 | 2,941,629 | 370,832 | 191,218 | 562,049 |
| 2009 | 2,148,089 | 1,945,535 | 1,987,951 | 42,416 | 160,138 | 202,555 |
| 2010 | 2,144,802 | 1,611,644 | 1,945,713 | 334,069 | 199,089 | 533,158 |
| 2011 | 1,765,503 | 1,524,576 | 1,584,634 | 60,058 | 180,869 | 240,927 |
| 2012 | 2,678,576 | 2,220,037 | 2,386,551 | 166,514 | 292,024 | 458,539 |
| 2013 | 3,936,312 | 2,979,573 | 3,441,847 | 462,274 | 494,465 | 956,739 |
| 2014 | 3,368,413 | 2,247,675 | 2,926,238 | 678,563 | 442,175 | 1,120,738 |
| 2015 | 2,493,852 | 1,916,105 | 2,129,592 | 213,487 | 364,260 | 577,747 |
| 2016 | 2,240,120 | 1,555,593 | 1,892,215 | 336,622 | 347,905 | 684,526 |
| 2017 | 2,813,943 | 1,681,453 | 2,320,748 | 639,295 | 493,195 | 1,132,490 |
| 2018 | 3,126,546 | 1,736,597 | 2,413,915 | 677,317 | 712,631 | 1,389,948 |
| 2019 | 3,233,114 | 1,235,233 | 2,332,991 | 1,097,758 | 900,123 | 1,997,881 |
| 2020 | 1,648,814 | 237,826 | 846,081 | 608,255 | 802,733 | 1,410,988 |
| 2021 | 2,629,695 | 129,624 | 759,214 | 629,590 | 1,870,481 | 2,500,071 |
| TOTAL | 90,502,670 | 73,010,661 | 82,685,418 | 9,674,757 | 7,817,251 | 17,492,008 |

Development of Losses to Ultimate

| | Development Peri | | | | | | | | | | | | | |
|------|--------------------|-----------|-----------------|-----------|-----------|--------------------|-----------|-----------|-------------------|-----------|-------------------|-----------|-------------------|-------------------|
| RY | <u>12 - 24</u> | 24 - 36 | <u> 36 - 48</u> | 48 - 60 | 60 - 72 | 72 - 84 | 84 - 96 | 96 - 108 | <u> 108 - 120</u> | 120 - 132 | <u> 132 - 144</u> | 144 - 156 | <u> 156 - 168</u> | <u> 168 - 180</u> |
| 1994 | Excluded | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| 1995 | 1.568 | 0.944 | 0.990 | 1.403 | 1.380 | 1.130 | 1.006 | 1.003 | 1.165 | 0.989 | 0.963 | 1.000 | 1.033 | 0.953 |
| 1996 | 1.115 | 1.062 | 1.088 | 1.277 | 0.983 | 1.123 | 0.973 | 1.014 | 0.948 | 1.021 | 1.057 | 0.930 | 1.031 | 1.011 |
| 1997 | 1.358 | 1.029 | 1.121 | 1.190 | 0.932 | 1.009 | 1.006 | 0.952 | 1.008 | 0.949 | 1.007 | 1.030 | 1.036 | 1.012 |
| 1998 | 0.968 | 1.227 | 0.936 | 1.000 | 1.053 | 1.001 | 0.983 | 1.009 | 1.012 | 1.045 | 1.014 | 1.016 | 1.012 | 1.008 |
| 1999 | 1.380 | 1.175 | 1.037 | 1.067 | 1.059 | 1.019 | 1.058 | 0.998 | 1.115 | 1.039 | 1.005 | 1.043 | 0.997 | 1.000 |
| 2000 | 1.307 | 1.026 | 1.352 | 1.020 | 0.960 | 1.014 | 0.989 | 0.994 | 1.014 | 1.019 | 1.004 | 1.023 | 1.021 | 1.000 |
| 2001 | 0.774 | 1.045 | 1.094 | 0.950 | 1.013 | 1.048 | 0.988 | 1.032 | 1.007 | 1.037 | 1.006 | 1.014 | 0.990 | 1.000 |
| 2002 | 1.086 | 1.231 | 1.061 | 0.999 | 1.008 | 1.176 | 0.980 | 1.001 | 1.007 | 1.022 | 1.019 | 0.998 | 0.985 | 1.015 |
| 2003 | 0.866 | 1.069 | 1.034 | 1.077 | 0.986 | 0.979 | 0.990 | 0.992 | 1.055 | 0.996 | 1.003 | 1.003 | 1.011 | 1.035 |
| 2004 | 0.726 | 1.002 | 0.957 | 1.153 | 0.996 | 0.915 | 1.012 | 1.022 | 1.037 | 1.008 | 1.020 | 1.029 | 1.000 | 0.997 |
| 2005 | 0.999 | 1.065 | 0.965 | 0.916 | 1.003 | 0.977 | 1.047 | 1.044 | 0.963 | 0.984 | 1.044 | 1.127 | 0.982 | 1.023 |
| 2006 | 0.697 | 0.925 | 1.016 | 1.121 | 0.979 | 0.945 | 0.958 | 1.009 | 0.962 | 0.985 | 1.000 | 1.105 | 1.020 | 1.126 |
| 2007 | 1.129 | 0.948 | 0.943 | 0.962 | 1.063 | 1.019 | 1.010 | 1.028 | 1.090 | 1.012 | 1.005 | 1.033 | 1.014 | 1.000 |
| 2008 | 0.720 | 0.880 | 1.052 | 1.089 | 1.010 | 1.024 | 0.994 | 1.105 | 1.066 | 1.000 | 0.983 | 0.996 | 1.012 | 1.019 |
| 2009 | 0.825 | 0.842 | 0.957 | 1.023 | 0.974 | 1.022 | 0.998 | 1.008 | 1.073 | 1.018 | 1.000 | 0.965 | 1.015 | 1.019 |
| 2010 | 0.696 | 0.928 | 0.970 | 1.076 | 1.062 | 1.073 | 1.007 | 0.983 | 0.992 | 0.985 | 1.091 | 1.020 | 1.015 | 1.019 |
| 2011 | 0.832 | 1.000 | 1.031 | 0.966 | 1.093 | 1.020 | 1.004 | 0.991 | 0.999 | 0.998 | 1.011 | 1.020 | 1.015 | 1.019 |
| 2012 | 0.858 | 0.963 | 1.329 | 1.028 | 0.996 | 1.035 | 0.984 | 0.844 | 0.992 | 1.007 | 1.011 | 1.020 | 1.015 | 1.019 |
| 2013 | 0.764 | 1.126 | 1.009 | 0.996 | 1.083 | 1.028 | 1.024 | 1.029 | 1.019 | 1.007 | 1.011 | 1.020 | 1.015 | 1.019 |
| 2014 | 0.746 | 1.098 | 0.950 | 1.204 | 0.985 | 0.982 | 1.044 | 1.007 | 1.019 | 1.007 | 1.011 | 1.020 | 1.015 | 1.019 |
| 2015 | 2.616 | 1.627 | 1.100 | 1.101 | 0.994 | 0.987 | 1.017 | 1.007 | 1.019 | 1.007 | 1.011 | 1.020 | 1.015 | 1.019 |
| 2016 | 2.752 | 1.370 | 1.064 | 0.912 | 0.987 | 1.011 | 1.017 | 1.007 | 1.019 | 1.007 | 1.011 | 1.020 | 1.015 | 1.019 |
| 2017 | 2.579 | 1.003 | 1.096 | 1.040 | 1.024 | 1.011 | 1.017 | 1.007 | 1.019 | 1.007 | 1.011 | 1.020 | 1.015 | 1.019 |
| 2018 | 1.754 | 1.190 | 1.050 | 1.068 | 1.024 | 1.011 | 1.017 | 1.007 | 1.019 | 1.007 | 1.011 | 1.020 | 1.015 | 1.019 |
| 2019 | 3.047 | 1.145 | 1.070 | 1.068 | 1.024 | 1.011 | 1.017 | 1.007 | 1.019 | 1.007 | 1.011 | 1.020 | 1.015 | 1.019 |
| 2020 | 0.901 | 1.406 | 1.070 | 1.068 | 1.024 | 1.011 | 1.017 | 1.007 | 1.019 | 1.007 | 1.011 | 1.020 | 1.015 | 1.019 |
| 2021 | 1.777 | 1.406 | 1.070 | 1.068 | 1.024 | 1.011 | 1.017 | 1.007 | 1.019 | 1.007 | 1.011 | 1.020 | 1.015 | 1.019 |
| RY | <u>12</u> | <u>24</u> | <u>36</u> | <u>48</u> | 60 | <u>72</u> | 84 | <u>96</u> | 108 | 120 | 132 | 144 | 156 | 168 |
| 1994 | | 327,100 | 338,664 | 372,338 | 396,280 | 430,925 | 430,925 | 512,003 | 544,249 | 569,328 | 646,825 | 671,833 | 646,361 | 606,161 |
| 1994 | 187,103 229,050 | 359,228 | 338,064 | 372,338 | 470,908 | 430,925 649,998 | 734,664 | 739,266 | 741,392 | 863,373 | 854,043 | 822,060 | 822,060 | 849,516 |
| 1996 | 2,074,608 | 2,312,993 | 2,456,425 | 2,673,073 | 3,413,485 | 3,354,566 | 3,767,622 | 3,665,813 | 3,718,947 | 3,524,021 | 3,596,366 | 3,799,750 | 3,534,045 | 3,643,349 |
| 1996 | 2,442,529 | 3,316,045 | 3,412,288 | 3,824,641 | 4,550,958 | 4,242,391 | 4,279,592 | 4,307,216 | 4,098,636 | 4,132,668 | 3,596,366 | 3,799,750 | 4,066,588 | 4,211,839 |
| 1998 | 3,675,965 | 3,559,113 | 4,365,735 | 4,088,438 | 4,086,851 | 4,304,774 | 4,279,392 | 4,235,040 | 4,098,030 | 4,324,783 | 4,519,773 | 4,581,805 | 4,653,835 | 4,710,482 |
| 1999 | 4,037,062 | 5,571,871 | 6,545,350 | 6,787,456 | 7,241,227 | 7,671,357 | 7,817,662 | 8,271,935 | 8,254,562 | 9,206,158 | 9,560,694 | 9,605,104 | 10,021,467 | 9,989,020 |
| 2000 | 2,762,343 | 3,611,594 | 3,705,600 | 5,011,259 | 5,112,429 | 4,908,784 | 4,977,899 | 4,921,943 | 4,894,275 | 4,961,257 | 5,054,309 | 5,005,104 | 5,193,017 | 5,303,446 |
| 2001 | 2,251,558 | 1,743,446 | 1,822,201 | 1,993,523 | 1,894,340 | 1,918,963 | 2,011,132 | 1,987,488 | 2,052,066 | 2,067,276 | 2,144,617 | 2,157,214 | 2,187,052 | 2,164,958 |
| 2002 | 2,542,017 | 2,760,461 | 3,397,838 | 3,606,278 | 3,602,481 | 3,629,619 | 4,269,535 | 4,184,966 | 4,189,633 | 4,220,328 | 4,314,840 | 4,395,247 | 4,388,354 | 4,323,344 |
| 2003 | 2,947,566 | 2,552,226 | 2,729,345 | 2,821,402 | 3,038,665 | 2,996,630 | 2,935,032 | 2,905,668 | 2,883,632 | 3,043,090 | 3,031,155 | 3,041,419 | 3,049,245 | 3,081,544 |
| 2004 | 2,784,076 | 2,021,523 | 2,025,941 | 1,938,585 | 2,234,615 | 2,224,836 | 2,035,592 | 2,059,706 | 2,105,619 | 2,182,954 | 2,200,007 | 2,244,932 | 2,310,707 | 2,310,706 |
| 2005 | 2,418,554 | 2,416,450 | 2,572,849 | 2,483,026 | 2,274,631 | 2,281,970 | 2,229,537 | 2,333,344 | 2,437,114 | 2,347,584 | 2,309,022 | 2,411,172 | 2,717,437 | 2,667,437 |
| 2006 | 2,279,915 | 1,590,227 | 1,471,489 | 1,494,938 | 1,675,834 | 1,640,664 | 1,549,814 | 1,484,507 | 1,497,613 | 1,440,812 | 1,418,755 | 1,418,755 | 1,568,383 | 1,600,382 |
| 2007 | 3,103,989 | 3,505,775 | 3,323,381 | 3,132,793 | 3,014,940 | 3,205,988 | 3,265,791 | 3,297,252 | 3,387,988 | 3,692,463 | 3,736,180 | 3,753,895 | 3,877,926 | 3,932,173 |
| 2008 | 3,378,033 | 2,432,035 | 2,139,716 | 2,250,962 | 2,450,839 | 2,475,575 | 2,534,647 | 2,518,897 | 2,784,301 | 2,969,033 | 2,968,102 | 2,916,589 | 2,905,922 | 2,941,629 |
| 2009 | 2,770,198 | 2,286,030 | 1,923,883 | 1,840,582 | 1,883,630 | 1,833,921 | 1,873,872 | 1,869,496 | 1,884,955 | 2,023,386 | 2,059,214 | 2,059,214 | 1,987,951 | 2,016,977 |
| 2010 | 2,399,535 | 1,670,654 | 1,551,137 | 1,504,347 | 1,618,767 | 1,718,575 | 1,843,937 | 1,857,606 | 1,825,960 | 1,811,019 | 1,783,637 | 1,945,713 | 1,984,909 | 2,013,891 |
| 2011 | 1,730,234 | 1,440,222 | 1,440,536 | 1,484,741 | 1,433,817 | 1,567,380 | 1,598,788 | 1,605,837 | 1,590,668 | 1,588,365 | 1,584,634 | 1,601,622 | 1,633,886 | 1,657,743 |
| 2012 | 2,490,976 | 2,137,662 | 2,058,476 | 2,735,440 | 2,811,353 | 2,799,426 | 2,897,254 | 2,851,986 | 2,405,715 | 2,386,551 | 2,404,166 | 2,429,940 | 2,478,890 | 2,515,085 |
| 2013 | 3,392,371 | 2,592,125 | 2,918,959 | 2,945,843 | 2,934,795 | 3,178,441 | 3,266,982 | 3,343,869 | 3,441,847 | 3,507,166 | 3,533,052 | 3,570,928 | 3,642,863 | 3,696,053 |
| 2014 | 3,096,607 | 2,310,421 | 2,536,205 | 2,408,839 | 2,899,099 | 2,854,689 | 2,802,533 | 2,926,238 | 2,945,285 | 3,001,181 | 3,023,333 | 3,055,744 | 3,117,301 | 3,162,817 |
| 2015 | 421,275 | 1,102,257 | 1,793,275 | 1,972,587 | 2,171,046 | 2,157,798 | 2,129,592 | 2,166,481 | 2,180,583 | 2,221,967 | 2,238,367 | 2,262,363 | 2,307,937 | 2,341,636 |
| 2016 | 524,435 | 1,443,017 | 1,977,045 | 2,103,420 | 1,917,742 | 1,892,215 | 1,912,921 | 1,946,057 | 1,958,724 | 1,995,897 | 2,010,629 | 2,032,183 | 2,073,121 | 2,103,391 |
| 2017 | 786,588 | 2,028,990 | 2,036,039 | 2,230,762 | 2,320,748 | 2,376,920 | 2,402,930 | 2,444,554 | 2,460,466 | 2,507,161 | 2,525,666 | 2,552,742 | 2,604,166 | 2,642,190 |
| 2018 | 1,101,480 | 1,931,507 | 2,298,304 | 2,413,915 | 2,578,561 | 2,640,974 | 2,669,873 | 2,716,121 | 2,733,800 | 2,785,683 | 2,806,244 | 2,836,328 | 2,893,464 | 2,935,713 |
| 2019 | 668,548 | 2,037,157 | 2,332,991 | 2,496,193 | 2,666,452 | 2,730,991 | 2,760,876 | 2,808,700 | 2,826,982 | 2,880,633 | 2,901,895 | 2,933,004 | 2,992,088 | 3,035,776 |
| 2020 | 938,865 | 846,081 | 1,189,772 | 1,273,001 | 1,359,829 | 1,392,743 | 1,407,984 | 1,432,373 | 1,441,696 | 1,469,057 | 1,479,900 | 1,495,765 | 1,525,897 | 1,548,177 |
| 2021 | 759,214 | 1,349,415 | 1,897,568 | 2,030,311 | 2,168,793 | 2,221,287 | 2,245,594 | 2,284,492 | 2,299,363 | 2,343,000 | 2,360,294 | 2,385,597 | 2,433,654 | 2,469,188 |
| | | | | | | | | | | | | | | |

| RY | 180 - 192 | 192 - 204 | 204 - 216 | 216 - 228 | 228 - 240 | 240 - 252 | 252 - 264 | 264 - 276 | 276 - 288 | 288 - 300 | 300 - 312 | 312 - 324 | 324 - 336 | 336 - ULT | |
|--|--|--|--|--|---|---|---|---|---|---|---|---|---|---|--|
| 1994 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 1.000 | |
| 1995 | 1.000 | 1.000 | 1.025 | 1.000 | 1.000 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 1996 | 1.001 | 1.010 | 0.996 | 1.014 | 1.035 | 1.000 | 1.000 | 0.999 | 1.003 | 0.995 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 1997 | 1.029 | 1.005 | 1.037 | 1.023 | 1.004 | 0.983 | 1.007 | 1.002 | 1.017 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 1998 | 0.997 | 0.993 | 1.066 | 1.050 | 1.011 | 1.007 | 0.999 | 1.001 | 1.115 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 1999 | 1.009 | 1.002 | 0.974 | 0.971 | 0.999 | 1.003 | 1.010 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2000 | 1.039 | 1.011 | 1.018 | 1.002 | 0.995 | 0.990 | 0.996 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2001 | 1.031 | 1.000 | 1.011 | 0.996 | 0.990 | 1.000 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2002 | 1.013 | 0.987 | 1.000 | 1.000 | 1.002 | 1.000 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2003 | 1.060 | 1.024 | 0.994 | 1.034 | 1.004 | 1.000 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2004 | 0.997 | 0.984 | 1.034 | 1.011 | 1.004 | 1.000 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2005 | 1.010 | 0.999 | 1.010 | 1.011 | 1.004 | 1.000 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2006 | 0.988 | 1.002 | 1.010 | 1.011 | 1.004 | 1.000 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2007 | 1.016 | 1.002 | 1.010 | 1.011 | 1.004 | 1.000 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2008 | 1.016 | 1.002 | 1.010 | 1.011 | 1.004 | 1.000 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2009 | 1.016 | 1.002 | 1.010 | 1.011 | 1.004 | 1.000 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2010 2011 | 1.016 1.016 | 1.002 1.002 | 1.010 1.010 | 1.011 1.011 | 1.004 1.004 | 1.000 1.000 | 1.001 1.001 | 1.000 1.000 | 1.000 1.000 | 1.000 1.000 | 1.000 1.000 | 1.000 1.000 | 1.000 1.000 | 1.000 1.000 | |
| 2011 | 1.016 | 1.002 | 1.010 | 1.011 | 1.004 | 1.000 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2012 | 1.016 | 1.002 | 1.010 | 1.011 | 1.004 | 1.000 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2013 | 1.016 | 1.002 | 1.010 | 1.011 | 1.004 | 1.000 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2014 | 1.016 | 1.002 | 1.010 | 1.011 | 1.004 | 1.000 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2016 | 1.016 | 1.002 | 1.010 | 1.011 | 1.004 | 1.000 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2017 | 1.016 | 1.002 | 1.010 | 1.011 | 1.004 | 1.000 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2018 | 1.016 | 1.002 | 1.010 | 1.011 | 1.004 | 1.000 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2019 | 1.016 | 1.002 | 1.010 | 1.011 | 1.004 | 1.000 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2020 | 1.016 | 1.002 | 1.010 | 1.011 | 1.004 | 1.000 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2021 | 1.016 | 1.002 | 1.010 | 1.011 | 1.004 | 1.000 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| | | | | | | | | | | | | | | | |
| RY | <u>180</u> | <u>192</u> | <u>204</u> | 216 | 228 | 240 | <u>252</u> | <u>264</u> | 276 | 288 | 300 | 312 | 324 | <u>336</u> | <u>ULT</u> |
| <u>RY</u> 1994 | <u>180</u> 639,180 | <u>192</u> 653,025 | <u>204</u> 882,676 | <u>216</u> 881,282 | 228 881,282 | <u>240</u> 881,282 | <u>252</u> 881,282 | <u>264</u> 875,960 | <u>276</u> 875,960 | 288 875,960 | 300 875,960 | 312 1,128,314 | 324 1,128,314 | 336 1,128,314 | <u>ULT</u> 1,128,314 |
| | | | | | | | | | | | | | | | |
| 1994 | 639,180 | 653,025 | 882,676 | 881,282 | 881,282 | 881,282 | 881,282 | 875,960 | 875,960 | 875,960 | 875,960 | 1,128,314 | 1,128,314 | 1,128,314 | 1,128,314 |
| 1994 1995 | 639,180 809,668 3,685,176 4,260,918 | 653,025 809,668 | 882,676 809,668 | 881,282 829,668 | 881,282 829,668 | 881,282 829,668 3,887,596 4,693,260 | 881,282 830,629 3,887,596 4,611,814 | 875,960 830,629 | 875,960 830,629 | 875,960 830,629 3,896,281 4,731,398 | 875,960 830,629 | 1,128,314 830,629 | 1,128,314 830,629 | 1,128,314 830,629 | 1,128,314 830,629 |
| 1994 1995 1996 | 639,180 809,668 3,685,176 | 653,025 809,668 3,687,940 | 882,676 809,668 3,723,882 | 881,282 829,668 3,707,363 | 881,282 829,668 3,757,936 | 881,282 829,668 3,887,596 | 881,282 830,629 3,887,596 | 875,960 830,629 3,887,613 | 875,960 830,629 3,883,098 | 875,960 830,629 3,896,281 | 875,960 830,629 3,877,028 | 1,128,314 830,629 3,877,028 | 1,128,314 830,629 3,877,028 | 1,128,314 830,629 3,877,028 | 1,128,314 830,629 3,877,028 |
| 1994 1995 1996 1997 1998 1999 | 639,180 809,668 3,685,176 4,260,918 4,749,789 9,992,011 | 653,025 809,668 3,687,940 4,384,037 4,737,115 10,080,720 | 882,676 809,668 3,723,882 4,407,729 4,702,682 10,105,116 | 881,282 829,668 3,707,363 4,572,643 5,014,309 9,843,136 | 881,282 829,668 3,757,936 4,676,769 5,265,050 9,558,326 | 881,282 829,668 3,887,596 4,693,260 5,323,794 9,546,992 | 881,282 830,629 3,887,596 4,611,814 5,363,065 9,578,572 | 875,960 830,629 3,887,613 4,642,882 5,355,706 9,674,953 | 875,960 830,629 3,883,098 4,651,367 5,358,491 9,674,953 | 875,960 830,629 3,896,281 4,731,398 5,975,720 9,674,953 | 875,960 830,629 3,877,028 4,731,398 5,975,720 9,674,953 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 |
| 1994 1995 1996 1997 1998 1999 2000 | 639,180 809,668 3,685,176 4,260,918 4,749,789 9,992,011 5,303,354 | 653,025 809,668 3,687,940 4,384,037 4,737,115 10,080,720 5,511,724 | 882,676 809,668 3,723,882 4,407,729 4,702,682 10,105,116 5,574,262 | 881,282 829,668 3,707,363 4,572,643 5,014,309 9,843,136 5,673,733 | 881,282 829,668 3,757,936 4,676,769 5,265,050 9,558,326 5,687,601 | 881,282 829,668 3,887,596 4,693,260 5,323,794 9,546,992 5,658,501 | 881,282 830,629 3,887,596 4,611,814 5,363,065 9,578,572 5,602,232 | 875,960 830,629 3,887,613 4,642,882 5,355,706 9,674,953 5,578,254 | 875,960 830,629 3,883,098 4,651,367 5,358,491 9,674,953 5,578,254 | 875,960 830,629 3,896,281 4,731,398 5,975,720 9,674,953 5,578,254 | 875,960 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 |
| 1994 1995 1996 1997 1998 1999 2000 2001 | 639,180 809,668 3,685,176 4,260,918 4,749,789 9,992,011 5,303,354 2,164,958 | 653,025 809,668 3,687,940 4,384,037 4,737,115 10,080,720 5,511,724 2,231,893 | 882,676 809,668 3,723,882 4,407,729 4,702,682 10,105,116 5,574,262 2,231,893 | 881,282 829,668 3,707,363 4,572,643 5,014,309 9,843,136 5,673,733 2,255,449 | 881,282 829,668 3,757,936 4,676,769 5,265,050 9,558,326 5,687,601 2,246,989 | 881,282 829,668 3,887,596 4,693,260 5,323,794 9,546,992 5,658,501 2,223,792 | 881,282 830,629 3,887,596 4,611,814 5,363,065 9,578,572 5,602,232 2,223,792 | 875,960 830,629 3,887,613 4,642,882 5,355,706 9,674,953 5,578,254 2,226,777 | 875,960 830,629 3,883,098 4,651,367 5,358,491 9,674,953 5,578,254 2,226,777 | 875,960 830,629 3,896,281 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 | 875,960 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 | 639,180 809,668 3,685,176 4,260,918 4,749,789 9,992,011 5,303,354 2,164,958 4,389,340 | 653,025 809,668 3,687,940 4,384,037 4,737,115 10,080,720 5,511,724 2,231,893 4,444,852 | 882,676 809,668 3,723,882 4,407,729 4,702,682 10,105,116 5,574,262 2,231,893 4,388,828 | 881,282 829,668 3,707,363 4,572,643 5,014,309 9,843,136 5,673,733 2,255,449 4,388,828 | 881,282 829,668 3,757,936 4,676,769 5,265,050 9,558,326 5,687,601 2,246,989 4,388,828 | 881,282 829,668 3,887,596 4,693,260 5,323,794 9,546,992 5,658,501 2,223,792 4,395,828 | 881,282 830,629 3,887,596 4,611,814 5,363,065 9,578,572 5,602,232 2,223,792 4,395,828 | 875,960 830,629 3,887,613 4,642,882 5,355,706 9,674,953 5,578,254 2,226,777 4,401,728 | 875,960 830,629 3,883,098 4,651,367 5,358,491 9,674,953 5,578,254 2,226,777 4,401,728 | 875,960 830,629 3,896,281 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 | 875,960 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 | 639,180 809,668 3,685,176 4,260,918 4,749,789 9,992,011 5,303,354 2,164,958 4,389,340 3,188,294 | 653,025 809,668 3,687,940 4,384,037 4,737,115 10,080,720 5,511,724 2,231,893 4,444,852 3,379,908 | 882,676 809,668 3,723,882 4,407,729 4,702,682 10,105,116 5,574,262 2,231,893 4,388,828 3,460,316 | 881,282 829,668 3,707,363 4,572,643 5,014,309 9,843,136 5,673,733 2,255,449 4,388,828 3,438,965 | 881,282 829,668 3,757,936 4,676,769 5,265,050 9,558,326 5,687,601 2,246,989 4,388,828 3,555,208 | 881,282 829,668 3,887,596 4,693,260 5,323,794 9,546,992 5,658,501 2,223,792 4,395,828 3,569,685 | 881,282 830,629 3,887,596 4,611,814 5,363,065 9,578,572 5,602,232 2,223,792 4,395,828 3,569,685 | 875,960 830,629 3,887,613 4,642,882 5,355,706 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 | 875,960 830,629 3,883,098 4,651,367 5,358,491 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 | 875,960 830,629 3,896,281 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 | 875,960 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 | 639,180 809,668 3,685,176 4,260,918 4,749,789 9,992,011 5,303,354 2,164,958 4,389,340 3,188,294 2,304,759 | 653,025 809,668 3,687,940 4,384,037 4,737,115 10,080,720 5,511,724 2,231,893 4,444,852 3,379,908 2,298,878 | 882,676 809,668 3,723,882 4,407,729 4,702,682 10,105,116 5,574,262 2,231,893 4,388,828 3,460,316 2,262,131 | 881,282 829,668 3,707,363 4,572,643 5,014,309 9,843,136 5,673,733 2,255,449 4,388,828 3,438,965 2,338,322 | 881,282 829,668 3,757,936 4,676,769 5,265,050 9,558,326 5,687,601 2,246,989 4,388,828 3,555,208 2,364,168 | 881,282 829,668 3,887,596 4,693,260 5,323,794 9,546,992 5,658,501 2,223,792 4,395,828 3,569,685 2,373,795 | 881,282 830,629 3,887,596 4,611,814 5,363,065 9,578,572 5,602,232 2,223,792 4,395,828 3,569,685 2,373,795 | 875,960 830,629 3,887,613 4,642,882 5,355,706 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 | 875,960 830,629 3,883,098 4,651,367 5,358,491 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 | 875,960 830,629 3,896,281 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 | 875,960 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 | 639,180 809,668 3,685,176 4,260,918 4,749,789 9,992,011 5,303,354 2,164,958 4,389,340 3,188,294 2,304,759 2,729,436 | 653,025 809,668 3,687,940 4,384,037 4,737,115 10,080,720 5,511,724 2,231,893 4,444,852 3,379,908 2,298,878 2,755,939 | 882,676 809,668 3,723,882 4,407,729 4,702,682 10,105,116 5,574,262 2,231,893 4,388,828 3,460,316 2,262,131 2,754,019 | 881,282 829,668 3,707,363 4,572,643 5,014,309 9,843,136 5,673,733 2,255,449 4,388,828 3,438,965 2,338,322 2,780,187 | 881,282 829,668 3,757,936 4,676,769 5,265,050 9,558,326 5,687,601 2,246,989 4,388,828 3,555,208 2,364,168 2,810,917 | 881,282 829,668 3,887,596 4,693,260 5,323,794 9,546,992 5,658,501 2,223,792 4,395,828 3,569,685 2,373,795 2,822,363 | 881,282 830,629 3,887,596 4,611,814 5,363,065 9,578,572 5,602,232 2,223,792 4,395,828 3,569,685 2,373,795 2,822,363 | 875,960 830,629 3,887,613 4,642,882 5,355,706 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 | 875,960 830,629 3,883,098 4,651,367 5,358,491 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 | 875,960 830,629 3,896,281 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 | 875,960 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 | 639,180 809,668 3,685,176 4,260,918 4,749,789 9,992,011 5,303,354 2,164,958 4,389,340 3,188,294 2,304,759 2,729,436 1,802,384 | 653,025 809,668 3,687,940 4,384,037 4,737,115 10,080,720 5,511,724 2,231,893 4,444,852 3,379,908 2,298,878 2,755,939 1,780,461 | 882,676 809,668 3,723,882 4,407,729 4,702,682 10,105,116 5,574,262 2,231,893 4,388,828 3,460,316 2,62,131 2,754,019 1,784,392 | 881,282 829,668 3,707,363 4,572,643 5,014,309 9,843,136 5,673,733 2,255,449 4,388,828 3,438,965 2,338,322 2,780,187 1,801,347 | 881,282 829,668 3,757,936 4,676,769 5,265,050 9,558,326 5,687,601 2,246,989 4,388,828 3,555,208 2,364,168 2,810,917 1,821,258 | 881,282 829,668 3,887,596 4,693,260 5,323,794 9,546,992 5,658,501 2,223,792 4,395,828 3,569,685 2,373,795 2,822,363 1,828,674 | 881,282 830,629 3,887,596 4,611,814 5,363,065 9,578,572 5,602,232 2,223,792 4,395,828 3,569,685 2,373,795 2,822,363 1,828,674 | 875,960 830,629 3,887,613 4,642,882 5,355,706 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 | 875,960 830,629 3,883,098 4,651,367 5,358,491 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 | 875,960 830,629 3,896,281 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 | 875,960 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 | 639,180 809,668 3,685,176 4,260,918 4,749,789 9,992,011 5,303,354 2,164,958 4,389,340 3,188,294 2,304,759 2,729,436 1,802,384 3,932,173 | 653,025 809,668 3,687,940 4,384,037 4,737,115 10,080,720 5,511,724 2,231,893 4,444,852 3,379,908 2,298,878 2,755,939 1,780,461 3,994,825 | 882,676 809,668 3,723,882 4,407,729 4,702,682 10,105,116 5,574,262 2,231,893 4,388,828 3,460,316 2,262,131 2,754,019 1,784,392 4,003,644 | 881,282 829,668 3,707,363 4,572,643 5,014,309 9,843,136 5,673,733 2,255,449 4,388,828 3,438,965 2,338,322 2,780,187 1,801,347 4,041,686 | 881,282 829,668 3,757,936 4,676,769 5,265,050 9,558,326 5,687,601 2,246,989 4,388,828 3,555,208 2,364,168 2,810,917 1,821,258 4,086,360 | 881,282 829,668 3,887,596 4,693,260 9,546,992 5,658,501 2,223,792 4,395,828 3,569,685 2,373,795 2,822,363 1,828,674 4,103,000 | 881,282 830,629 3,887,596 4,611,814 5,363,065 9,578,572 5,602,232 2,223,792 4,395,828 3,569,685 2,373,795 2,822,363 1,828,674 4,103,000 | 875,960 830,629 3,887,613 4,642,882 5,355,706 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 | 875,960 830,629 3,883,098 4,651,367 5,358,491 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 | 875,960 830,629 3,896,281 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 | 875,960 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 | 639,180 809,668 3,685,176 4,260,918 4,749,789 9,992,011 5,303,354 2,164,958 4,389,340 3,188,294 2,304,759 2,729,436 1,802,384 3,932,173 2,988,388 | 653,025 809,668 3,687,940 4,384,037 4,737,115 10,080,720 5,511,724 2,231,893 4,444,852 3,379,908 2,298,878 2,755,939 1,780,461 3,994,825 3,046,162 | 882,676 809,668 3,723,882 4,407,729 4,702,682 10,105,116 5,574,262 2,231,893 4,388,828 3,460,316 2,262,131 2,754,019 1,784,392 4,003,644 4,003,644 | 881,282 829,668 3,707,363 4,572,643 5,014,309 9,843,136 5,673,733 2,255,449 4,388,828 3,438,965 2,338,322 2,780,187 1,801,347 4,041,686 3,081,895 | 881,282 829,668 3,757,936 4,676,769 5,265,050 9,558,326 5,687,601 2,246,989 4,388,828 3,555,208 2,364,168 2,810,917 1,821,258 4,086,360 3,115,960 | 881,282 829,668 3,887,596 4,693,260 9,546,992 5,658,501 2,223,792 4,395,828 3,569,685 2,373,795 2,822,363 1,828,674 4,103,000 3,128,648 | 881,282 830,629 3,887,596 4,611,814 5,363,065 9,578,572 5,602,232 2,223,792 4,395,828 3,569,685 2,373,795 2,822,363 1,828,674 4,103,000 3,128,648 | 875,960 830,629 3,887,613 4,642,882 5,355,706 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 | 875,960 830,629 3,883,098 4,651,367 5,358,491 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 | 875,960 830,629 3,896,281 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 | 875,960 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 | 639,180 809,668 3,685,176 4,260,918 4,749,789 9,992,011 5,303,354 4,389,340 3,188,294 2,304,759 2,729,436 1,802,384 3,932,173 2,998,388 2,055,895 | 653,025 809,668 3,687,940 4,384,037 4,737,115 10,080,720 5,511,724 2,231,893 4,444,852 3,379,908 2,298,878 2,755,939 1,780,461 3,994,825 3,046,162 2,088,652 | 882,676 809,668 3,723,882 4,407,729 4,702,682 10,105,116 5,574,262 2,231,893 4,388,828 3,460,316 2,662,131 2,754,019 1,784,392 4,003,644 3,052,887 2,093,263 | 881,282 829,668 3,707,363 4,572,643 5,014,309 9,843,136 5,673,733 2,255,449 4,388,828 3,438,965 2,780,187 1,801,347 4,041,686 3,081,895 2,113,153 | 881,282 829,668 3,757,936 4,676,769 5,265,050 9,558,326 5,687,601 2,246,989 4,388,828 3,555,208 2,364,168 2,810,917 1,821,258 4,086,360 3,115,960 2,136,510 | 881,282 829,668 3,887,596 5,323,794 9,546,992 5,658,501 2,223,792 4,395,828 3,569,685 2,373,795 2,822,363 1,828,674 4,103,000 3,128,648 2,145,210 | 881,282 830,629 3,887,596 4,611,814 5,363,065 9,578,572 5,602,232 2,223,792 4,395,828 3,569,688 2,373,795 2,822,363 1,828,674 4,103,000 3,128,648 2,145,210 | 875,960 830,629 3,887,613 4,642,882 5,355,706 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 | 875,960 830,629 3,883,098 4,651,367 5,358,491 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 1,831,128 4,108,507 3,132,847 2,148,089 | 875,960 830,629 3,896,281 4,731,398 5,975,720 9,674,953 5,578,254 4,01,728 3,574,476 2,376,981 1,831,128 4,108,507 3,132,847 2,148,089 | 875,960 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 1,831,128 4,108,507 3,132,847 2,148,089 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 1,831,128 4,108,507 3,132,847 2,148,089 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 1,831,128 4,108,507 3,132,847 2,148,089 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 1,831,128 4,108,507 3,132,847 2,148,089 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 | 639,180 809,668 3,685,176 4,260,918 4,749,789 9,992,011 5,303,354 2,164,958 4,389,340 3,188,294 2,304,759 2,304,759 2,304,759 2,304,759 2,983,388 3,932,173 2,988,388 2,055,895 2,052,749 | 653,025 809,668 3,687,940 4,384,037 4,737,115 10,080,720 5,511,724 2,231,893 4,444,852 3,379,908 2,298,878 2,755,939 1,780,461 3,994,825 3,046,162 2,088,652 2,085,456 | 882,676 809,668 3,723,882 4,407,729 4,702,682 10,105,116 5,574,262 2,231,893 4,388,828 3,460,316 2,262,131 2,754,019 1,784,392 4,003,644 3,052,887 2,093,263 2,090,060 | 881,282 829,668 3,707,363 4,572,643 5,014,309 9,843,136 5,673,733 2,255,449 4,388,828 3,438,965 2,338,322 2,780,187 1,801,347 4,041,686 3,081,895 2,113,153 2,109,919 | 881,282 829,668 3,757,936 4,676,769 5,265,050 9,558,326 5,687,601 2,246,989 4,388,828 3,555,208 2,364,168 2,810,917 1,821,258 4,086,360 3,115,960 2,136,510 2,133,241 | 881,282 829,668 3,887,596 4,693,260 5,323,794 9,546,992 5,658,501 2,223,792 4,395,828 3,569,685 2,373,795 2,822,363 1,828,674 4,103,000 3,128,648 2,145,210 2,141,927 | 881,282 830,629 3,887,596 4,611,814 5,363,065 9,578,572 5,602,232 2,223,792 2,395,828 3,569,685 2,373,795 2,822,363 1,828,674 4,103,000 3,128,648 2,145,210 2,141,927 | 875,960 830,629 3,887,613 4,642,882 5,355,706 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 | 875,960 830,629 3,883,098 4,651,367 5,358,491 9,674,953 5,578,254 4,01,728 3,574,476 2,376,981 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 | 875,960 830,629 3,896,281 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 | 875,960 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 4,01,728 3,574,476 2,376,981 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 | 639,180 809,668 3,685,176 4,260,918 4,749,789 9,992,011 5,303,354 2,164,958 4,389,340 3,188,294 2,304,759 2,729,436 1,802,384 2,998,388 2,055,895 2,052,749 1,689,729 | 653,025 809,668 3,687,940 4,384,037 4,737,115 10,080,720 5,511,724 2,231,893 4,444,852 3,379,908 2,298,878 2,755,939 1,780,461 3,994,825 3,046,162 2,088,652 2,085,456 1,716,652 | 882,676 809,668 3,723,882 4,407,729 4,702,682 10,105,116 5,574,262 2,231,893 4,388,828 3,460,316 2,262,131 2,754,019 1,784,392 4,003,644 3,052,887 2,093,263 2,090,060 1,720,442 | 881,282 829,668 3,707,363 4,572,643 5,014,309 9,843,136 5,673,733 2,255,449 4,388,828 3,438,965 2,338,322 2,780,187 1,801,347 4,041,686 3,081,895 2,113,153 2,109,919 1,736,789 | 881,282 829,668 3,757,936 4,676,769 5,265,050 9,558,326 5,687,601 2,246,989 4,388,828 3,555,208 2,364,168 2,810,917 1,821,258 4,086,360 3,115,960 2,136,510 2,133,241 1,755,986 | 881,282 829,668 3,887,596 4,693,260 5,323,794 9,546,992 4,395,828 3,569,685 2,373,795 2,822,363 1,828,674 4,103,000 3,128,648 2,145,210 2,141,927 | 881,282 830,629 3,887,596 4,611,814 5,363,065 9,578,572 2,223,792 4,395,828 3,569,685 2,373,795 2,822,363 1,828,674 4,103,000 3,128,648 2,145,210 2,141,927 | 875,960 830,629 3,887,613 4,642,882 5,355,706 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 1,765,503 | 875,960 830,629 3,883,098 4,651,367 5,358,491 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,808 2,144,809 | 875,960 830,629 3,896,281 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 1,765,503 | 875,960 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 1,765,503 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 1,765,503 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 1,765,503 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 1,765,503 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 1,765,503 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 | 639,180 809,668 3,685,176 4,260,918 4,749,789 9,992,011 5,303,354 2,164,958 4,389,340 3,188,294 2,304,759 2,729,436 1,802,384 3,932,173 2,998,388 2,055,895 2,052,749 1,689,729 2,563,613 | 653,025 809,668 3,687,940 4,384,037 4,737,115 10,080,720 5,511,724 2,231,893 4,444,852 3,379,908 2,755,939 1,780,461 3,994,825 3,046,162 2,088,652 2,088,652 2,085,456 1,716,652 2,604,460 | 882,676 809,668 3,723,882 4,407,729 4,702,682 10,105,116 5,574,262 2,231,893 4,388,828 3,460,316 2,262,131 2,754,019 1,784,392 4,003,644 3,052,887 2,093,263 2,090,060 1,720,442 2,610,210 | 881,282 829,668 3,707,363 4,572,643 5,014,309 9,843,136 5,673,733 2,255,449 4,388,828 3,438,965 2,338,322 2,780,187 1,801,347 4,041,686 3,081,895 2,113,153 2,109,919 1,736,789 2,635,012 | 881,282 829,668 3,757,936 4,676,769 5,265,050 9,558,326 5,687,601 2,246,989 4,388,828 3,555,208 2,364,168 2,810,917 1,821,258 4,086,360 2,136,510 2,133,241 2,133,241 2,135,986 | 881,282 829,668 3,887,596 5,323,794 9,546,992 5,658,501 2,223,792 4,395,828 3,569,685 2,373,795 2,822,363 1,828,674 4,103,000 3,128,648 2,145,210 2,141,927 1,763,137 2,674,986 | 881,282 830,629 3,887,596 4,611,814 5,363,065 9,578,572 5,602,232 2,223,792 4,395,828 3,569,685 2,373,795 2,822,363 1,828,674 4,103,000 3,128,648 2,145,210 2,141,927 1,763,137 2,674,986 | 875,960 830,629 3,887,613 4,642,882 5,355,706 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 2,144,802 2,765,503 2,678,576 | 875,960 830,629 3,883,098 4,651,367 5,358,491 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 2,1765,503 2,678,576 | 875,960 830,629 3,896,281 4,731,398 5,975,720 9,674,953 5,578,254 4,001,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 2,165,503 2,678,576 | 875,960 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 2,165,503 2,678,576 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 2,1765,503 2,678,576 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 2,1765,503 2,678,576 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 1,765,503 2,678,576 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 1,765,503 2,678,576 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 | 639,180 809,668 3,685,176 4,260,918 4,749,789 9,992,011 5,303,354 2,164,958 4,389,340 3,188,294 2,304,759 2,729,436 1,802,384 2,998,388 2,055,895 2,052,749 1,689,729 | 653,025 809,668 3,687,940 4,384,037 4,737,115 10,080,720 5,511,724 2,231,893 4,444,852 3,379,908 2,298,878 2,755,939 1,780,461 3,994,825 3,046,162 2,088,652 2,085,456 1,716,652 | 882,676 809,668 3,723,882 4,407,729 4,702,682 10,105,116 5,574,262 2,231,893 4,388,828 3,460,316 2,262,131 2,754,019 1,784,392 4,003,644 3,052,887 2,093,263 2,090,060 1,720,442 | 881,282 829,668 3,707,363 4,572,643 5,014,309 9,843,136 5,673,733 2,255,449 4,388,828 3,438,965 2,338,322 2,780,187 1,801,347 4,041,686 3,081,895 2,113,153 2,109,919 1,736,789 | 881,282 829,668 3,757,936 4,676,769 5,265,050 9,558,326 5,687,601 2,246,989 4,388,828 3,555,208 2,364,168 2,810,917 1,821,258 4,086,360 3,115,960 2,136,510 2,133,241 1,755,986 | 881,282 829,668 3,887,596 4,693,260 5,323,794 9,546,992 4,395,828 3,569,685 2,373,795 2,822,363 1,828,674 4,103,000 3,128,648 2,145,210 2,141,927 | 881,282 830,629 3,887,596 4,611,814 5,363,065 9,578,572 2,223,792 4,395,828 3,569,685 2,373,795 2,822,363 1,828,674 4,103,000 3,128,648 2,145,210 2,141,927 | 875,960 830,629 3,887,613 4,642,882 5,355,706 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 1,765,503 | 875,960 830,629 3,883,098 4,651,367 5,358,491 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,808 2,144,809 | 875,960 830,629 3,896,281 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 1,765,503 | 875,960 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 1,765,503 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 1,765,503 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 1,765,503 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 1,765,503 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 1,765,503 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 | 639,180 809,668 3,685,176 4,260,918 4,749,789 9,992,011 5,303,354 4,389,340 3,188,294 2,304,759 2,729,436 1,802,384 3,932,173 2,998,388 2,055,895 2,052,749 1,689,729 2,563,611 3,767,368 | 653,025 809,668 3,687,940 4,384,037 4,737,115 10,080,720 5,511,724 2,231,893 4,444,852 3,379,908 2,298,878 2,755,939 1,780,461 3,994,825 2,085,456 1,716,652 2,085,456 1,716,652 2,604,460 3,827,394 | 882,676 809,668 3,723,882 4,407,729 4,702,682 10,105,116 5,574,262 2,231,893 4,388,828 3,460,316 2,262,131 2,754,019 1,784,392 4,003,644 3,052,887 2,093,263 2,090,060 1,720,442 2,610,210 3,835,844 | 881,282 829,668 3,707,363 4,572,643 5,014,309 9,843,136 5,673,733 2,255,449 4,388,828 3,438,965 2,338,322 2,780,187 1,801,347 4,041,686 3,081,895 2,113,153 2,109,919 1,736,789 2,635,012 3,872,292 | 881,282 829,668 3,757,936 4,676,769 5,265,050 9,558,326 5,687,601 2,246,989 4,388,828 3,555,208 2,364,168 2,810,917 1,821,258 4,086,360 2,136,510 2,133,241 1,755,986 2,664,137 3,915,094 | 881,282 829,668 3,887,596 4,693,260 5,323,794 9,546,992 5,658,501 2,223,792 4,395,828 3,569,685 2,373,795 2,822,363 1,828,674 4,103,000 3,128,648 2,145,210 2,141,927 1,763,137 2,674,986 3,931,036 | 881,282 830,629 3,887,596 4,611,814 5,363,065 9,578,572 5,602,232 2,223,792 4,395,828 3,569,685 2,373,795 2,822,363 1,828,674 4,103,000 3,128,648 2,145,210 2,141,927 1,763,137 2,674,986 3,931,036 | 875,960 830,629 3,887,613 4,642,882 5,355,706 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 1,765,503 2,678,576 3,936,312 | 875,960 830,629 3,883,098 4,651,367 5,358,491 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 1,765,503 2,678,576 3,936,312 | 875,960 830,629 3,896,281 4,731,398 5,975,720 9,674,953 5,578,254 4,01,728 3,574,476 2,376,981 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 1,765,503 3,936,312 | 875,960 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 1,765,503 2,678,576 3,936,312 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 4,001,728 3,574,476 2,376,981 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 1,765,503 3,936,312 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 4,001,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 1,765,503 2,678,576 3,936,312 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,144,809 2,144,802 1,765,503 2,678,576 3,936,312 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 1,765,503 2,678,576 3,936,312 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 | 639,180 809,668 3,685,176 4,260,918 4,749,789 9,992,011 5,303,354 2,164,958 4,389,340 2,304,759 2,729,436 1,802,384 3,932,173 2,998,388 2,055,895 2,052,749 1,689,729 2,563,613 3,767,368 | 653,025 809,668 3,687,940 4,384,037 4,737,115 10,080,720 5,511,724 2,231,893 4,444,852 3,379,908 2,298,878 2,755,939 1,780,461 3,994,825 3,046,162 2,088,652 2,085,456 1,716,652 2,604,460 3,827,394 | 882,676 809,668 3,723,882 4,407,729 4,702,682 10,105,116 5,574,262 2,231,893 4,388,828 3,460,316 2,262,131 2,754,019 1,784,392 4,003,644 3,052,887 2,093,263 2,090,060 1,720,442 2,610,210 3,835,844 3,882,440 | 881,282 829,668 3,707,363 4,572,643 5,014,309 9,843,136 5,673,733 2,255,449 4,388,828 3,438,965 2,338,322 2,780,187 1,801,347 4,041,686 3,081,895 2,113,153 2,109,919 1,736,789 2,635,012 3,872,292 3,872,293 | 881,282 829,668 3,757,936 4,676,769 5,265,050 9,558,326 5,687,601 2,246,989 4,388,828 3,555,208 2,364,168 2,810,917 1,821,258 4,086,360 3,115,960 2,133,241 1,755,986 2,664,137 3,915,094 3,350,256 | 881,282 829,668 3,887,596 4,693,260 5,323,794 9,546,992 4,395,828 3,569,685 2,373,795 2,822,363 1,828,674 4,103,000 3,128,648 2,145,210 2,141,927 1,763,137 2,674,986 3,931,036 3,310,368 | 881,282 830,629 3,887,596 4,611,814 5,363,065 9,578,572 2,223,792 4,395,828 3,569,685 2,373,795 2,822,363 1,828,674 4,103,000 3,128,648 2,145,210 2,141,927 1,763,137 2,674,986 3,931,036 | 875,960 830,629 3,887,613 4,642,882 5,355,706 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 1,765,503 2,678,576 3,936,312 3,368,413 | 875,960 830,629 3,883,098 4,651,367 5,358,491 9,674,953 5,578,254 2,226,777 4,401,728 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 1,765,503 2,678,576 3,936,312 3,368,413 | 875,960 830,629 3,896,281 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,144,802 1,765,503 2,678,576 3,936,312 3,368,413 | 875,960 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 1,765,503 2,678,576 3,936,312 3,368,413 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 1,765,503 2,678,576 3,936,312 3,936,312 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 1,765,503 2,678,576 3,936,312 3,368,413 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 1,765,503 2,678,576 3,936,312 3,368,413 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 1,765,503 2,678,576 3,936,312 3,368,413 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 | 639,180 809,668 3,685,176 4,260,918 4,749,789 9,992,011 5,303,354 2,164,958 4,389,340 3,188,294 1,802,384 1,802,384 3,932,173 2,938,388 2,055,895 2,052,749 1,689,729 2,563,613 3,767,368 3,223,844 2,386,818 | 653,025 809,668 3,687,940 4,384,037 4,737,115 10,080,720 5,511,724 2,231,893 4,444,852 3,379,908 2,755,939 1,780,461 3,994,825 3,046,162 2,088,652 2,088,456 1,716,652 2,604,460 3,827,394 3,275,210 2,424,847 | 882,676 809,668 3,723,882 4,407,729 4,702,682 10,105,116 5,574,262 2,231,893 4,388,828 3,460,316 2,262,131 2,754,019 1,784,392 4,003,644 4,003,644 3,052,887 2,093,263 2,090,060 1,720,442 2,610,210 3,835,844 2,430,201 | 881,282 829,668 3,707,363 4,572,643 5,014,309 9,843,136 5,673,733 2,255,449 4,388,828 3,438,965 2,338,822 2,780,187 1,801,347 4,041,686 3,081,895 2,113,153 2,109,919 1,736,789 2,635,012 3,872,292 3,313,630 2,453,292 | 881,282 829,668 3,757,936 4,676,769 5,265,050 9,558,326 5,687,601 2,246,989 4,388,828 3,555,208 2,364,168 2,810,917 1,821,258 4,086,360 2,136,510 2,136,510 2,133,241 1,755,986 2,664,137 3,915,094 3,350,256 2,480,409 | 881,282 829,668 3,887,596 5,323,794 9,546,992 5,658,501 2,223,792 4,395,828 3,569,685 2,373,795 2,822,363 1,828,674 4,103,000 3,128,648 2,145,210 2,141,927 1,763,137 2,674,986 3,931,036 3,363,898 2,490,509 | 881,282 830,629 3,887,596 4,611,814 5,363,065 9,578,572 5,602,232 2,223,792 4,395,828 3,569,685 2,373,795 2,822,363 1,828,674 4,103,000 3,128,648 2,145,210 2,141,927 1,763,137 2,674,986 3,931,036 3,363,898 2,490,509 | 875,960 830,629 3,887,613 4,642,882 5,355,706 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 2,1765,503 2,678,576 3,936,312 3,368,413 2,493,852 | 875,960 830,629 3,883,098 4,651,367 5,358,491 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 1,765,503 2,678,576 3,936,312 3,368,413 2,493,852 | 875,960 830,629 3,896,281 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 1,765,503 2,678,576 3,936,312 3,368,413 2,493,852 | 875,960 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 2,144,802 2,165,503 2,678,576 3,936,312 3,368,413 2,493,852 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 1,765,503 2,678,576 3,936,312 2,493,852 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 1,765,503 2,678,576 3,936,312 3,368,413 3,493,852 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 1,765,503 2,678,576 3,936,312 2,493,852 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 2,144,802 2,165,503 2,678,576 3,936,312 3,368,413 2,493,852 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 | 639,180 809,668 3,685,176 4,260,918 4,749,789 9,992,011 5,303,354 2,164,958 4,389,340 3,188,294 2,304,759 2,729,436 1,802,384 3,932,173 2,988,388 2,055,895 2,052,749 1,689,729 2,553,613 3,767,368 3,223,844 2,143,976 | 653,025 809,668 3,687,940 4,384,037 4,737,115 10,080,720 5,511,724 2,231,893 4,444,852 3,379,908 2,298,878 2,755,939 1,780,461 3,994,825 2,088,652 2,085,456 1,716,652 2,604,460 3,827,394 3,275,210 2,424,4847 2,178,136 | 882,676 809,668 3,723,882 4,407,729 4,702,682 10,105,116 5,574,262 2,231,893 4,388,828 3,460,316 2,662,131 2,754,019 1,784,392 4,003,644 3,052,887 2,093,263 2,090,060 1,720,442 2,610,210 3,835,844 3,282,440 2,430,201 2,430,201 2,182,945 | 881,282 829,668 3,707,363 4,572,643 5,014,309 9,843,136 5,673,733 2,255,449 4,388,828 3,438,965 2,338,322 2,780,187 1,801,347 4,041,686 3,081,895 2,113,153 2,109,919 1,736,789 2,635,012 3,872,292 3,313,630 2,453,292 2,203,687 | 881,282 829,668 3,757,936 4,676,769 5,265,050 9,558,326 5,687,601 2,246,989 4,388,828 3,555,208 2,364,168 2,810,917 1,821,258 4,086,360 2,136,510 2,133,241 1,755,986 2,664,137 3,915,094 3,350,256 2,480,409 2,228,045 | 881,282 829,668 3,887,596 5,323,794 9,546,992 5,658,501 2,223,792 4,395,828 3,569,685 2,373,795 2,822,363 1,828,674 4,103,000 3,128,648 2,145,210 2,141,927 1,763,137 2,674,986 3,931,036 3,363,898 2,490,509 2,237,117 | 881,282 830,629 3,887,596 4,611,814 5,363,065 9,578,572 5,602,232 2,223,792 4,395,828 3,569,688 2,373,795 2,822,363 1,828,674 4,103,000 3,128,648 2,145,210 2,141,927 1,763,137 2,674,986 3,931,036 3,363,898 2,490,509 2,237,117 | 875,960 830,629 3,887,613 4,642,882 5,355,706 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 1,765,503 2,678,576 3,936,312 3,368,413 3,493,852 2,240,120 | 875,960 830,629 3,883,098 4,651,367 5,358,491 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 1,765,503 2,678,576 3,936,312 3,688,413 3,493,852 2,240,120 | 875,960 830,629 3,896,281 4,731,398 5,975,720 9,674,953 5,578,254 4,001,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 1,765,503 2,678,576 3,936,312 3,68,413 2,493,852 2,240,120 | 875,960 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 2,1765,503 2,678,576 3,936,312 3,368,413 3,493,852 2,240,120 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 1,765,503 2,678,576 3,936,312 3,68,413 2,493,852 2,240,120 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 1,765,503 2,678,576 3,936,312 3,68,413 2,493,852 2,240,120 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 2,1765,503 2,678,576 3,936,312 3,368,413 3,493,852 2,240,120 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 1,765,503 2,678,576 3,936,312 3,368,413 3,493,852 2,240,120 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2016 2017 2018 | 639,180 809,668 3,685,176 4,260,918 4,749,789 9,992,011 5,303,354 2,164,958 4,389,340 3,188,294 2,304,759 2,729,436 1,802,384 3,932,173 2,998,388 2,055,895 2,052,749 1,689,729 2,563,613 3,767,368 3,223,844 2,386,818 2,143,976 2,693,171 2,992,357 3,094,351 | 653,025 809,668 3,687,940 4,384,037 4,737,115 10,080,720 5,511,724 2,231,893 4,444,852 2,755,939 1,780,461 3,994,825 3,046,162 2,085,456 1,716,652 2,085,456 1,716,652 2,060,460 3,827,394 3,275,210 2,424,847 2,178,136 2,736,082 | 882,676 809,668 3,723,882 4,407,729 4,702,682 10,105,116 5,574,262 2,231,893 4,388,828 3,460,316 2,622,131 2,754,019 1,784,392 4,003,644 3,052,887 2,093,263 2,090,060 1,720,442 2,610,210 3,835,844 3,282,440 2,430,201 2,182,945 2,742,122 | 881,282 829,668 3,707,363 4,572,643 5,014,309 9,843,136 5,673,733 2,255,449 4,388,828 3,438,965 2,338,322 2,780,187 1,801,347 4,041,686 3,081,895 2,113,153 2,109,919 1,736,789 2,635,012 3,872,292 3,313,630 2,453,292 2,203,687 2,768,178 | 881,282 829,668 3,757,936 4,676,769 5,265,050 9,558,326 5,687,601 2,246,989 4,388,828 3,555,208 2,364,168 2,810,917 1,821,258 4,086,360 2,136,510 2,133,241 1,755,986 2,664,137 3,915,094 3,350,256 2,480,409 2,228,045 2,798,775 3,109,692 3,215,686 | 881,282 829,668 3,887,596 5,323,794 9,546,992 5,658,501 2,223,792 4,395,828 3,569,685 2,373,795 2,822,363 1,828,674 4,103,000 3,128,648 2,145,210 2,141,927 1,763,137 2,674,986 3,931,036 3,363,898 2,490,509 2,237,117 2,810,171 2,810,171 3,122,355 3,228,781 | 881,282 830,629 3,887,596 4,611,814 5,363,065 9,578,572 5,602,232 2,223,792 4,395,828 3,569,685 2,373,795 2,822,363 1,828,674 4,103,000 3,128,648 2,145,210 2,141,927 1,763,137 2,674,986 3,931,036 3,363,898 2,490,509 2,237,117 2,810,171 3,122,355 3,228,781 | 875,960 830,629 3,887,613 4,642,882 5,355,706 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,144,809 2,144,809 2,144,802 1,765,503 2,678,576 3,936,312 3,368,413 2,493,852 2,240,120 2,813,943 | 875,960 830,629 3,883,098 4,651,367 5,358,491 9,674,953 5,578,254 2,226,777 4,401,728 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,144,802 1,765,503 2,678,576 3,936,312 3,368,413 2,493,852 2,240,120 2,813,943 | 875,960 830,629 3,896,281 4,731,398 5,975,720 9,674,953 5,578,254 4,001,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,144,802 2,144,802 2,144,802 2,165,503 2,678,576 3,936,312 3,368,413 3,243,852 2,240,120 2,813,943 3,126,546 | 875,960 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,144,802 1,765,503 2,678,576 3,936,312 3,368,413 2,493,852 2,240,120 2,813,943 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 1,765,503 2,678,576 3,936,312 3,368,413 2,493,852 2,240,120 2,813,943 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 4,001,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,144,809 2,144,802 1,765,503 2,678,576 3,368,413 2,493,852 2,240,120 2,813,943 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,144,809 2,144,809 2,144,809 2,144,809 1,765,503 2,678,576 3,936,312 3,368,413 2,493,852 2,240,120 2,813,943 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,144,802 1,765,503 2,678,576 3,936,312 3,368,413 2,493,852 2,240,120 2,813,943 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 | 639,180 809,668 3,685,176 4,260,918 4,749,789 9,992,011 5,303,354 2,164,958 4,389,340 3,188,294 2,304,759 2,729,436 1,802,384 2,052,749 1,689,729 2,563,613 3,767,368 3,223,844 2,386,818 2,143,976 2,693,171 2,992,357 | 653,025 809,668 3,687,940 4,384,037 4,737,115 10,080,720 5,511,724 2,231,893 4,444,852 3,379,908 2,788,878 2,755,939 1,780,461 3,994,825 3,046,162 2,088,652 2,085,456 1,716,652 2,604,460 3,827,394 3,275,210 2,424,847 2,178,136 2,736,082 3,040,035 | 882,676 809,668 3,723,882 4,407,729 4,702,682 10,105,116 5,574,262 2,231,893 4,388,828 3,460,316 2,262,131 2,754,019 1,784,392 4,003,644 3,052,887 2,093,263 2,090,060 1,720,442 2,610,210 3,835,844 2,430,201 2,430,201 2,182,945 2,742,122 3,046,746 | 881,282 829,668 3,707,363 4,572,643 5,014,309 9,843,136 5,673,733 2,255,449 4,388,828 3,438,965 2,338,322 2,780,187 1,801,347 4,041,686 3,081,895 2,113,153 2,109,919 1,736,789 2,635,012 3,872,292 2,203,687 2,768,178 3,075,696 | 881,282 829,668 3,757,936 4,676,769 5,265,050 9,558,326 5,687,601 2,246,989 4,388,828 3,555,208 2,364,168 2,810,917 1,821,258 4,086,360 3,115,960 2,136,510 2,136,510 2,136,510 2,139,240 1,755,986 2,664,137 3,915,094 2,228,045 2,280,409 2,228,045 2,798,775 3,109,662 | 881,282 829,668 3,887,596 4,693,260 5,323,794 9,546,992 4,395,828 3,569,685 2,373,795 2,822,363 1,828,674 4,103,000 3,128,648 2,145,210 2,141,927 1,763,137 2,674,986 3,931,036 | 881,282 830,629 3,887,596 4,611,814 5,363,065 9,578,572 2,223,792 4,395,828 3,569,685 2,373,795 2,822,363 1,828,674 4,103,000 3,128,648 2,145,210 2,141,927 1,763,137 2,674,986 3,931,036 | 875,960 830,629 3,887,613 4,642,882 5,355,706 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 1,765,503 2,678,576 3,936,312 3,368,413 2,493,852 2,240,120 2,240,120 3,126,546 | 875,960 830,629 3,883,098 4,651,367 5,358,491 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 1,765,503 2,678,576 3,936,312 3,368,413 2,493,852 2,240,120 2,813,943 3,126,546 | 875,960 830,629 3,896,281 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 1,765,503 2,678,576 3,936,312 3,368,413 2,493,852 2,240,120 2,813,943 3,126,546 | 875,960 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 1,765,503 2,678,576 3,936,312 3,368,413 2,493,852 2,240,120 2,240,120 3,126,546 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 1,765,503 2,678,576 3,936,312 3,368,413 2,493,852 2,240,120 2,813,943 3,126,546 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 1,765,503 2,678,576 3,936,312 3,368,413 2,493,852 2,240,120 2,813,943 3,126,546 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,148,089 2,144,802 1,765,503 2,678,576 3,936,312 3,368,413 2,493,852 2,240,120 2,813,943 3,126,546 | 1,128,314 830,629 3,877,028 4,731,398 5,975,720 9,674,953 5,578,254 2,226,777 4,401,728 3,574,476 2,376,981 2,826,151 1,831,128 4,108,507 3,132,847 2,144,809 2,144,802 2,144,802 2,145,503 2,678,576 3,936,312 3,368,413 2,493,852 2,240,120 2,240,120 3,126,546 |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Insurance UST - Closure Selection of Loss Development Factors

| RY | <u>12 - 24</u> | <u>24 - 36</u> | <u> 36 - 48</u> | 48 - 60 | 60 - 72 | <u>72 - 84</u> | 84 - 96 | <u>96 - 108</u> | <u> 108 - 120</u> | <u> 120 - 132</u> | 132 - 144 | <u> 144 - 156</u> | <u> 156 - 168</u> | <u> 168 - 180</u> |
|--------------|----------------|----------------|-----------------|---------|---------|----------------|---------|-----------------|-------------------|-------------------|-----------|-------------------|-------------------|-------------------|
| 1994 | Excluded | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1995 | 1.568 | 0.944 | 0.990 | 1.403 | 1.380 | 1.130 | 1.006 | 1.003 | 1.165 | 0.989 | 0.963 | 1.000 | 1.033 | 0.953 |
| 1996 | 1.115 | 1.062 | 1.088 | 1.277 | 0.983 | 1.123 | 0.973 | 1.014 | 0.948 | 1.021 | 1.057 | 0.930 | 1.031 | 1.011 |
| 1997 | 1.358 | 1.029 | 1.121 | 1.190 | 0.932 | 1.009 | 1.006 | 0.952 | 1.008 | 0.949 | 1.007 | 1.030 | 1.036 | 1.012 |
| 1998 | 0.968 | 1.227 | 0.936 | 1.000 | 1.053 | 1.001 | 0.983 | 1.009 | 1.012 | 1.045 | 1.014 | 1.016 | 1.012 | 1.008 |
| 1999 | 1.380 | 1.175 | 1.037 | 1.067 | 1.059 | 1.019 | 1.058 | 0.998 | 1.115 | 1.039 | 1.005 | 1.043 | 0.997 | 1.000 |
| 2000 | 1.307 | 1.026 | 1.352 | 1.020 | 0.960 | 1.014 | 0.989 | 0.994 | 1.014 | 1.019 | 1.004 | 1.023 | 1.021 | 1.000 |
| 2001 | 0.774 | 1.045 | 1.094 | 0.950 | 1.013 | 1.048 | 0.988 | 1.032 | 1.007 | 1.037 | 1.006 | 1.014 | 0.990 | 1.000 |
| 2002 | 1.086 | 1.231 | 1.061 | 0.999 | 1.008 | 1.176 | 0.980 | 1.001 | 1.007 | 1.022 | 1.019 | 0.998 | 0.985 | 1.015 |
| 2003 | 0.866 | 1.069 | 1.034 | 1.077 | 0.986 | 0.979 | 0.990 | 0.992 | 1.055 | 0.996 | 1.003 | 1.003 | 1.011 | 1.035 |
| 2004 | 0.726 | 1.002 | 0.957 | 1.153 | 0.996 | 0.915 | 1.012 | 1.022 | 1.037 | 1.008 | 1.020 | 1.029 | 1.000 | 0.997 |
| 2005 | 0.999 | 1.065 | 0.965 | 0.916 | 1.003 | 0.977 | 1.047 | 1.044 | 0.963 | 0.984 | 1.044 | 1.127 | 0.982 | 1.023 |
| 2006 | 0.697 | 0.925 | 1.016 | 1.121 | 0.979 | 0.945 | 0.958 | 1.009 | 0.962 | 0.985 | 1.000 | 1.105 | 1.020 | 1.126 |
| 2007 | 1.129 | 0.948 | 0.943 | 0.962 | 1.063 | 1.019 | 1.010 | 1.028 | 1.090 | 1.012 | 1.005 | 1.033 | 1.014 | 1.000 |
| 2008 | 0.720 | 0.880 | 1.052 | 1.089 | 1.010 | 1.024 | 0.994 | 1.105 | 1.066 | 1.000 | 0.983 | 0.996 | 1.012 | |
| 2009 | 0.825 | 0.842 | 0.957 | 1.023 | 0.974 | 1.022 | 0.998 | 1.008 | 1.073 | 1.018 | 1.000 | 0.965 | | |
| 2010 | 0.696 | 0.928 | 0.970 | 1.076 | 1.062 | 1.073 | 1.007 | 0.983 | 0.992 | 0.985 | 1.091 | | | |
| 2011 | 0.832 | 1.000 | 1.031 | 0.966 | 1.093 | 1.020 | 1.004 | 0.991 | 0.999 | 0.998 | | | | |
| 2012 | 0.858 | 0.963 | 1.329 | 1.028 | 0.996 | 1.035 | 0.984 | 0.844 | 0.992 | | | | | |
| 2013 | 0.764 | 1.126 | 1.009 | 0.996 | 1.083 | 1.028 | 1.024 | 1.029 | | | | | | |
| 2014 | 0.746 | 1.098 | 0.950 | 1.204 | 0.985 | 0.982 | 1.044 | | | | | | | |
| 2015 | 2.616 | 1.627 | 1.100 | 1.101 | 0.994 | 0.987 | | | | | | | | |
| 2016 | 2.752 | 1.370 | 1.064 | 0.912 | 0.987 | | | | | | | | | |
| 2017 | 2.579 | 1.003 | 1.096 | 1.040 | | | | | | | | | | |
| 2018 | 1.754 | 1.190 | 1.050 | | | | | | | | | | | |
| 2019 | 3.047 | 1.145 | | | | | | | | | | | | |
| 2020 | 0.901 | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| VOL WTD 3 | 1.777 | 1.112 | 1.069 | 1.016 | 0.988 | 1.001 | 1.017 | 0.953 | 0.994 | 1.001 | 1.016 | 1.005 | 1.015 | 1.032 |
| VOL WTD 5 | 2.061 | 1.222 | 1.046 | 1.050 | 1.012 | 1.011 | 1.014 | 0.967 | 1.027 | 1.004 | 1.011 | 1.040 | 1.005 | 1.027 |
| VOL WTD ALL | 1.041 | 1.076 | 1.053 | 1.055 | 1.012 | 1.025 | 1.006 | 1.000 | 1.032 | 1.012 | 1.013 | 1.020 | 1.008 | 1.011 |
| ARITH 3 | 1.901 | 1.113 | 1.070 | 1.018 | 0.988 | 0.999 | 1.017 | 0.954 | 0.994 | 1.000 | 1.025 | 0.998 | 1.016 | 1.050 |
| ARITH 5 | 2.207 | 1.267 | 1.052 | 1.050 | 1.009 | 1.010 | 1.013 | 0.971 | 1.024 | 1.002 | 1.016 | 1.045 | 1.006 | 1.036 |
| ARITH ALL | 1.272 | 1.077 | 1.050 | 1.068 | 1.027 | 1.025 | 1.003 | 1.003 | 1.028 | 1.006 | 1.014 | 1.021 | 1.010 | 1.014 |
| 5 YR HI LO | 2.362 | 1.235 | 1.070 | 1.046 | 0.992 | 1.012 | 1.012 | 0.994 | 1.019 | 1.003 | 1.002 | 1.045 | 1.009 | 1.019 |
| 7 YR HI LO | 2.120 | 1.186 | 1.064 | 1.026 | 1.024 | 1.018 | 1.005 | 1.008 | 1.024 | 0.996 | 1.014 | 1.033 | 1.004 | 1.015 |
| ALL YR HI LO | 1.222 | 1.063 | 1.041 | 1.060 | 1.014 | 1.023 | 1.002 | 1.007 | 1.025 | 1.007 | 1.012 | 1.020 | 1.011 | 1.009 |
| SELECTED | 1.777 | 1.406 | 1.070 | 1.068 | 1.024 | 1.011 | 1.017 | 1.007 | 1.019 | 1.007 | 1.011 | 1.020 | 1.015 | 1.019 |

| RY | <u> 180 - 192</u> | <u> 192 - 204</u> | <u>204 - 216</u> | <u>216 - 228</u> | 228 - 240 | 240 - 252 | <u>252 - 264</u> | <u>264 - 276</u> | 276 - 288 | 288 - 300 | <u>300 - 312</u> | 312 - 324 | <u>324 - 336</u> | |
|--------------|-------------------|-------------------|------------------|------------------|-----------|-----------|------------------|------------------|-----------|-----------|------------------|-----------|------------------|-------|
| 1994 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 1995 | 1.000 | 1.000 | 1.025 | 1.000 | 1.000 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | | |
| 1996 | 1.001 | 1.010 | 0.996 | 1.014 | 1.035 | 1.000 | 1.000 | 0.999 | 1.003 | 0.995 | 1.000 | | | |
| 1997 | 1.029 | 1.005 | 1.037 | 1.023 | 1.004 | 0.983 | 1.007 | 1.002 | 1.017 | 1.000 | | | | |
| 1998 | 0.997 | 0.993 | 1.066 | 1.050 | 1.011 | 1.007 | 0.999 | 1.001 | 1.115 | | | | | |
| 1999 | 1.009 | 1.002 | 0.974 | 0.971 | 0.999 | 1.003 | 1.010 | 1.000 | | | | | | |
| 2000 | 1.039 | 1.011 | 1.018 | 1.002 | 0.995 | 0.990 | 0.996 | | | | | | | |
| 2001 | 1.031 | 1.000 | 1.011 | 0.996 | 0.990 | 1.000 | | | | | | | | |
| 2002 | 1.013 | 0.987 | 1.000 | 1.000 | 1.002 | | | | | | | | | |
| 2003 | 1.060 | 1.024 | 0.994 | 1.034 | | | | | | | | | | |
| 2004 | 0.997 | 0.984 | 1.034 | | | | | | | | | | | |
| 2005 | 1.010 | 0.999 | | | | | | | | | | | | |
| 2006 | 0.988 | | | | | | | | | | | | | |
| 2007 | | | | | | | | | | | | | | |
| 2008 | | | | | | | | | | | | | | |
| 2009 | | | | | | | | | | | | | | |
| 2010 | | | | | | | | | | | | | | |
| 2011 | | | | | | | | | | | | | | |
| 2012 | | | | | | | | | | | | | | |
| 2013 | | | | | | | | | | | | | | |
| 2014 | | | | | | | | | | | | | | |
| 2015 | | | | | | | | | | | | | | |
| 2016 | | | | | | | | | | | | | | |
| 2017 | | | | | | | | | | | | | | |
| 2018 | | | | | | | | | | | | | | |
| 2019 | | | | | | | | | | | | | | |
| 2020 | | | | | | | | | | | | | | |
| VOL WTD 3 | 1.000 | 1.005 | 1.005 | 1.011 | 0.996 | 0.999 | 1.003 | 1.001 | 1.051 | 0.998 | 1.000 | 1.000 | NA | |
| VOL WTD 5 | 1.017 | 0.999 | 1.010 | 0.994 | 1.000 | 0.998 | 1.003 | 1.000 | 1.048 | 0.998 | 1.000 | 1.000 | NA | |
| VOL WTD ALL | 1.016 | 1.002 | 1.010 | 1.006 | 1.004 | 0.998 | 1.003 | 1.000 | 1.048 | 0.998 | 1.000 | 1.000 | NA | |
| ARITH 3 | 0.998 | 1.002 | 1.009 | 1.010 | 0.995 | 0.998 | 1.001 | 1.001 | 1.045 | 0.998 | 1.000 | 1.000 | NA | |
| ARITH 5 | 1.014 | 0.999 | 1.011 | 1.001 | 0.999 | 0.997 | 1.002 | 1.000 | 1.034 | 0.998 | 1.000 | 1.000 | NA | |
| ARITH ALL | 1.014 | 1.001 | 1.015 | 1.010 | 1.004 | 0.998 | 1.002 | 1.000 | 1.034 | 0.998 | 1.000 | 1.000 | NA | |
| 5 YR HI LO | 1.007 | 0.996 | 1.009 | 1.000 | 0.998 | 0.998 | 1.002 | 1.000 | 1.010 | NA | NA | NA | NA | |
| 7 YR HI LO | 1.018 | 1.000 | 1.011 | 1.011 | 1.002 | 0.999 | 1.001 | 1.000 | 1.010 | 1.000 | NA | NA | NA | |
| ALL YR HI LO | 1.013 | 1.001 | 1.014 | 1.010 | 1.002 | 0.999 | 1.001 | 1.000 | 1.010 | 1.000 | NA | NA | NA | TAIL |
| SELECTED | 1.016 | 1.002 | 1.010 | 1.011 | 1.004 | 1.000 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 |

| | Development in N | /lonths | | | | | | | | | | | | |
|------|------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|-----------|------------|------------|
| RY | <u>12</u> | 24 | <u>36</u> | 48 | 60 | <u>72</u> | 84 | 96 | 108 | 120 | <u>132</u> | 144 | <u>156</u> | <u>168</u> |
| 1994 | 187,103 | 327,100 | 338,664 | 372,338 | 396,280 | 430,925 | 430,925 | 512,003 | 544,249 | 569,328 | 646,825 | 671,833 | 646,361 | 606,161 |
| 1995 | 229,050 | 359,228 | 339,169 | 335,712 | 470,908 | 649,998 | 734,664 | 739,266 | 741,392 | 863,373 | 854,043 | 822,060 | 822,060 | 849,516 |
| 1996 | 2,074,608 | 2,312,993 | 2,456,425 | 2,673,073 | 3,413,485 | 3,354,566 | 3,767,622 | 3,665,813 | 3,718,947 | 3,524,021 | 3,596,366 | 3,799,750 | 3,534,045 | 3,643,349 |
| 1997 | 2,442,529 | 3,316,045 | 3,412,288 | 3,824,641 | 4,550,958 | 4,242,391 | 4,279,592 | 4,307,216 | 4,098,636 | 4,132,668 | 3,921,636 | 3,948,530 | 4,066,588 | 4,211,839 |
| 1998 | 3,675,965 | 3,559,113 | 4,365,735 | 4,088,438 | 4,086,851 | 4,304,774 | 4,307,747 | 4,235,040 | 4,274,042 | 4,324,783 | 4,519,773 | 4,581,805 | 4,653,835 | 4,710,482 |
| 1999 | 4,037,062 | 5,571,871 | 6,545,350 | 6,787,456 | 7,241,227 | 7,671,357 | 7,817,662 | 8,271,935 | 8,254,562 | 9,206,158 | 9,560,694 | 9,605,104 | 10,021,467 | 9,989,020 |
| 2000 | 2,762,343 | 3,611,594 | 3,705,600 | 5,011,259 | 5,112,429 | 4,908,784 | 4,977,899 | 4,921,943 | 4,894,275 | 4,961,257 | 5,054,309 | 5,076,112 | 5,193,017 | 5,303,446 |
| 2001 | 2,251,558 | 1,743,446 | 1,822,201 | 1,993,523 | 1,894,340 | 1,918,963 | 2,011,132 | 1,987,488 | 2,052,066 | 2,067,276 | 2,144,617 | 2,157,214 | 2,187,052 | 2,164,958 |
| 2002 | 2,542,017 | 2,760,461 | 3,397,838 | 3,606,278 | 3,602,481 | 3,629,619 | 4,269,535 | 4,184,966 | 4,189,633 | 4,220,328 | 4,314,840 | 4,395,247 | 4,388,354 | 4,323,344 |
| 2003 | 2,947,566 | 2,552,226 | 2,729,345 | 2,821,402 | 3,038,665 | 2,996,630 | 2,935,032 | 2,905,668 | 2,883,632 | 3,043,090 | 3,031,155 | 3,041,419 | 3,049,245 | 3,081,544 |
| 2004 | 2,784,076 | 2,021,523 | 2,025,941 | 1,938,585 | 2,234,615 | 2,224,836 | 2,035,592 | 2,059,706 | 2,105,619 | 2,182,954 | 2,200,007 | 2,244,932 | 2,310,707 | 2,310,706 |
| 2005 | 2,418,554 | 2,416,450 | 2,572,849 | 2,483,026 | 2,274,631 | 2,281,970 | 2,229,537 | 2,333,344 | 2,437,114 | 2,347,584 | 2,309,022 | 2,411,172 | 2,717,437 | 2,667,437 |
| 2006 | 2,279,915 | 1,590,227 | 1,471,489 | 1,494,938 | 1,675,834 | 1,640,664 | 1,549,814 | 1,484,507 | 1,497,613 | 1,440,812 | 1,418,755 | 1,418,755 | 1,568,383 | 1,600,382 |
| 2007 | 3,103,989 | 3,505,775 | 3,323,381 | 3,132,793 | 3,014,940 | 3,205,988 | 3,265,791 | 3,297,252 | 3,387,988 | 3,692,463 | 3,736,180 | 3,753,895 | 3,877,926 | 3,932,173 |
| 2008 | 3,378,033 | 2,432,035 | 2,139,716 | 2,250,962 | 2,450,839 | 2,475,575 | 2,534,647 | 2,518,897 | 2,784,301 | 2,969,033 | 2,968,102 | 2,916,589 | 2,905,922 | 2,941,629 |
| 2009 | 2,770,198 | 2,286,030 | 1,923,883 | 1,840,582 | 1,883,630 | 1,833,921 | 1,873,872 | 1,869,496 | 1,884,955 | 2,023,386 | 2,059,214 | 2,059,214 | 1,987,951 | |
| 2010 | 2,399,535 | 1,670,654 | 1,551,137 | 1,504,347 | 1,618,767 | 1,718,575 | 1,843,937 | 1,857,606 | 1,825,960 | 1,811,019 | 1,783,637 | 1,945,713 | | |
| 2011 | 1,730,234 | 1,440,222 | 1,440,536 | 1,484,741 | 1,433,817 | 1,567,380 | 1,598,788 | 1,605,837 | 1,590,668 | 1,588,365 | 1,584,634 | | | |
| 2012 | 2,490,976 | 2,137,662 | 2,058,476 | 2,735,440 | 2,811,353 | 2,799,426 | 2,897,254 | 2,851,986 | 2,405,715 | 2,386,551 | | | | |
| 2013 | 3,392,371 | 2,592,125 | 2,918,959 | 2,945,843 | 2,934,795 | 3,178,441 | 3,266,982 | 3,343,869 | 3,441,847 | | | | | |
| 2014 | 3,096,607 | 2,310,421 | 2,536,205 | 2,408,839 | 2,899,099 | 2,854,689 | 2,802,533 | 2,926,238 | | | | | | |
| 2015 | 421,275 | 1,102,257 | 1,793,275 | 1,972,587 | 2,171,046 | 2,157,798 | 2,129,592 | | | | | | | |
| 2016 | 524,435 | 1,443,017 | 1,977,045 | 2,103,420 | 1,917,742 | 1,892,215 | | | | | | | | |
| 2017 | 786,588 | 2,028,990 | 2,036,039 | 2,230,762 | 2,320,748 | | | | | | | | | |
| 2018 | 1,101,480 | 1,931,507 | 2,298,304 | 2,413,915 | | | | | | | | | | |
| 2019 | 668,548 | 2,037,157 | 2,332,991 | | | | | | | | | | | |
| 2020 | 938,865 | 846,081 | | | | | | | | | | | | |
| 2021 | 759,214 | | | | | | | | | | | | | |

| RY | 180 | <u>192</u> | 204 | 216 | 228 | 240 | <u>252</u> | <u>264</u> | 276 | 288 | 300 | 312 | <u>324</u> | <u>336</u> |
|------|-----------|------------|------------|-----------|-----------|-----------|------------|------------|-----------|-----------|-----------|-----------|------------|------------|
| 1994 | 639,180 | 653,025 | 882,676 | 881,282 | 881,282 | 881,282 | 881,282 | 875,960 | 875,960 | 875,960 | 875,960 | 1,128,314 | 1,128,314 | 1,128,314 |
| 1995 | 809,668 | 809,668 | 809,668 | 829,668 | 829,668 | 829,668 | 830,629 | 830,629 | 830,629 | 830,629 | 830,629 | 830,629 | 830,629 | |
| 1996 | 3,685,176 | 3,687,940 | 3,723,882 | 3,707,363 | 3,757,936 | 3,887,596 | 3,887,596 | 3,887,613 | 3,883,098 | 3,896,281 | 3,877,028 | 3,877,028 | | |
| 1997 | 4,260,918 | 4,384,037 | 4,407,729 | 4,572,643 | 4,676,769 | 4,693,260 | 4,611,814 | 4,642,882 | 4,651,367 | 4,731,398 | 4,731,398 | | | |
| 1998 | 4,749,789 | 4,737,115 | 4,702,682 | 5,014,309 | 5,265,050 | 5,323,794 | 5,363,065 | 5,355,706 | 5,358,491 | 5,975,720 | | | | |
| 1999 | 9,992,011 | 10,080,720 | 10,105,116 | 9,843,136 | 9,558,326 | 9,546,992 | 9,578,572 | 9,674,953 | 9,674,953 | | | | | |
| 2000 | 5,303,354 | 5,511,724 | 5,574,262 | 5,673,733 | 5,687,601 | 5,658,501 | 5,602,232 | 5,578,254 | | | | | | |
| 2001 | 2,164,958 | 2,231,893 | 2,231,893 | 2,255,449 | 2,246,989 | 2,223,792 | 2,223,792 | | | | | | | |
| 2002 | 4,389,340 | 4,444,852 | 4,388,828 | 4,388,828 | 4,388,828 | 4,395,828 | | | | | | | | |
| 2003 | 3,188,294 | 3,379,908 | 3,460,316 | 3,438,965 | 3,555,208 | | | | | | | | | |
| 2004 | 2,304,759 | 2,298,878 | 2,262,131 | 2,338,322 | | | | | | | | | | |
| 2005 | 2,729,436 | 2,755,939 | 2,754,019 | | | | | | | | | | | |
| 2006 | 1,802,384 | 1,780,461 | | | | | | | | | | | | |
| 2007 | 3,932,173 | | | | | | | | | | | | | |
| 2008 | | | | | | | | | | | | | | |
| 2009 | | | | | | | | | | | | | | |
| 2010 | | | | | | | | | | | | | | |
| 2011 | | | | | | | | | | | | | | |
| 2012 | | | | | | | | | | | | | | |
| 2013 | | | | | | | | | | | | | | |
| 2014 | | | | | | | | | | | | | | |
| 2015 | | | | | | | | | | | | | | |
| 2016 | | | | | | | | | | | | | | |
| 2017 | | | | | | | | | | | | | | |
| 2018 | | | | | | | | | | | | | | |
| 2019 | | | | | | | | | | | | | | |
| 2020 | | | | | | | | | | | | | | |
| 2021 | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Insurance UST - Closure Determination of Pure Premium

| (1) | (2) PAID LDM | (3) INC LDM | (4) SELECTED | (5) POLICIES | (6) PURE |
|-----------|-----------------|-----------------|-----------------|-----------------|-------------|
| <u>RY</u> | <u>ULTIMATE</u> | <u>ULTIMATE</u> | <u>ULTIMATE</u> | IN FORCE | PREMIUM |
| 1994 | | | | | |
| 1995 | | | | | |
| 1996 | | | | | |
| 1997 | | | | | |
| 1998 | | | | | |
| 1999 | | | | | |
| 2000 | | | | | |
| 2001 | | | | | |
| 2002 | | | | | |
| 2003 | | | | | |
| 2004 | | | | | |
| 2005 | | | | | |
| 2006 | | | | | |
| 2007 | | | | | |
| 2008 | 3,005,789 | 3,132,847 | 3,069,318 | 2,664 | 1,152 |
| 2009 | 2,330,391 | 2,148,089 | 2,239,240 | 2,662 | 841 |
| 2010 | 1,982,323 | 2,144,802 | 2,063,563 | 2,622 | 787 |
| 2011 | 1,914,764 | 1,765,503 | 1,840,133 | 2,623 | 702 |
| 2012 | 2,900,234 | 2,678,576 | 2,789,405 | 2,617 | 1,066 |
| 2013 | 4,021,958 | 3,936,312 | 3,979,135 | 2,603 | 1,529 |
| 2014 | 3,154,513 | 3,368,413 | 3,261,463 | 2,573 | 1,268 |
| 2015 | 2,807,370 | 2,493,852 | 2,650,611 | 2,530 | 1,048 |
| 2016 | 2,425,132 | 2,240,120 | 2,332,626 | 2,509 | 930 |
| 2017 | 2,915,612 | 2,813,943 | 2,864,777 | 2,489 | 1,151 |
| 2018 | 3,418,202 | 3,126,546 | 3,272,374 | 2,487 | 1,316 |
| 2019 | 3,009,965 | 3,233,114 | 3,121,540 | 2,413 | 1,294 |
| 2020 | 871,580 | 1,648,814 | 1,260,197 | 2,408 | 523 |
| 2021 | 2,123,242 | 2,629,695 | 2,376,468 | 2,405 | 988 |
| TOTAL | 36,881,074 | 37,360,627 | 37,120,851 | 35,605 | 1,043 |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Insurance UST - Closure Paid Bornhuetter-Ferguson Method

Selected Pure Premium

945

| (1) | (2) POLICIES | (3) PROJECTED | (4) TRENDED | (5) DETRENDED | (6) EXPECTED | (7) PERCENT | (8) EXPECTED | (9) PAID | (10) INDICATED | (11) INCURRED | (12) IBNR | (13) CASE | (14) ULTIMATE |
|-------|------------------|------------------|----------------|------------------|-----------------|----------------|-----------------|-------------|-------------------|------------------|--------------|--------------|------------------|
| RY | IN FORCE | PURE PREM | PURE PREM | PURE PREM | LOSSES | UNPAID | UNPAID | LOSSES | ULTIMATE | LOSSES | RESERVE | RESERVE | PURE PREM |
| 1994 | | | | | | | | | | | | | |
| 1995 | | | | | | | | | | | | | |
| 1996 | | | | | | | | | | | | | |
| 1997 | | | | | | | | | | | | | |
| 1998 | | | | | | | | | | | | | |
| 1999 | | | | | | | | | | | | | |
| 2000 | | | | | | | | | | | | | |
| 2001 | | | | | | | | | | | | | |
| 2002 | | | | | | | | | | | | | |
| 2003 | | | | | | | | | | | | | |
| 2004 | | | | | | | | | | | | | |
| 2005 | | | | | | | | | | | | | |
| 2006 | | | | | | | | | | | | | |
| 2007 | | | | | | | | | | | | | |
| 2008 | 2,664 | 1,152 | 1,311 | 831 | 2,213,064 | 14.8% | 328,529 | 2,570,798 | 2,899,326 | 2,941,629 | (42,303) | 370,832 | 1,088 |
| 2009 | 2,662 | 841 | 948 | 839 | 2,233,517 | 17.1% | 381,333 | 1,945,535 | 2,326,868 | 1,987,951 | 338,917 | 42,416 | 874 |
| 2010 | 2,622 | 787 | 878 | 847 | 2,221,955 | 18.8% | 417,403 | 1,611,644 | 2,029,047 | 1,945,713 | 83,333 | 334,069 | 774 |
| 2011 | 2,623 | 702 | 775 | 856 | 2,245,030 | 21.9% | 492,161 | 1,524,576 | 2,016,737 | 1,584,634 | 432,103 | 60,058 | 769 |
| 2012 | 2,617 | 1,066 | 1,166 | 864 | 2,262,294 | 24.4% | 552,807 | 2,220,037 | 2,772,844 | 2,386,551 | 386,293 | 166,514 | 1,060 |
| 2013 | 2,603 | 1,529 | 1,655 | 873 | 2,272,693 | 27.3% | 620,951 | 2,979,573 | 3,600,524 | 3,441,847 | 158,678 | 462,274 | 1,383 |
| 2014 | 2,573 | 1,268 | 1,359 | 882 | 2,268,965 | 30.4% | 689,363 | 2,247,675 | 2,937,038 | 2,926,238 | 10,800 | 678,563 | 1,141 |
| 2015 | 2,530 | 1,048 | 1,112 | 891 | 2,253,357 | 34.6% | 779,040 | 1,916,105 | 2,695,145 | 2,129,592 | 565,552 | 213,487 | 1,065 |
| 2016 | 2,509 | 930 | 977 | 900 | 2,256,999 | 41.2% | 929,340 | 1,555,593 | 2,484,933 | 1,892,215 | 592,718 | 336,622 | 990 |
| 2017 | 2,489 | 1,151 | 1,198 | 909 | 2,261,398 | 48.2% | 1,089,530 | 1,681,453 | 2,770,984 | 2,320,748 | 450,235 | 639,295 | 1,113 |
| 2018 | 2,487 | 1,316 | 1,356 | 918 | 2,282,177 | 58.1% | 1,326,883 | 1,736,597 | 3,063,480 | 2,413,915 | 649,566 | 677,317 | 1,232 |
| 2019 | 2,413 | 1,294 | 1,320 | 927 | 2,236,414 | 72.2% | 1,613,965 | 1,235,233 | 2,849,198 | 2,332,991 | 516,207 | 1,097,758 | 1,181 |
| 2020 | 2,408 | 523 | 529 | 936 | 2,254,098 | 93.8% | 2,113,733 | 237,826 | 2,351,559 | 846,081 | 1,505,478 | 608,255 | 977 |
| 2021 | 2,405 | 988 | 988 | 945 | 2,273,802 | 93.8% | 2,132,210 | 129,624 | 2,261,834 | 759,214 | 1,502,620 | 629,590 | 940 |
| TOTAL | 35,605 | | | | 31,535,764 | | 13,467,248 | 23,592,270 | 37,059,518 | 29,909,320 | 7,150,197 | 6,317,051 | 1,041 |
| | <u>Pure</u> | e Premium Selec | <u>tion</u> | | Trend = | 1.010 | | | | | | | |
| | 3-Year Average | | 945 | | | | | | | | | | |
| | 5-Year Average | | 1,078 | | | | | | | | | | |
| | All Year Average | | 1,112 | | | | | | | | | | |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Insurance UST - Closure Incurred Bornhuetter-Ferguson Method

| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) |
|-----------|------------------|------------------|------------------|------------------|---------------|-------------|-------------|---------------|-----------------|---------------|-------------|-----------|-----------|
| DV | POLICIES | PROJECTED | TRENDED | DETRENDED | EXPECTED | PERCENT | EXPECTED | INCURRED | INDICATED | PAID | UNPAID | CASE | ULTIMATE |
| <u>RY</u> | IN FORCE | PURE PREM | <u>PURE PREM</u> | <u>PURE PREM</u> | <u>LOSSES</u> | <u>IBNR</u> | <u>IBNR</u> | <u>LOSSES</u> | <u>ULTIMATE</u> | <u>LOSSES</u> | <u>LOSS</u> | RESERVE | PURE PREM |
| 1994 | | | | | | | | | | | | | |
| 1995 | | | | | | | | | | | | | |
| 1996 | | | | | | | | | | | | | |
| 1997 | | | | | | | | | | | | | |
| 1998 | | | | | | | | | | | | | |
| 1999 | | | | | | | | | | | | | |
| 2000 | | | | | | | | | | | | | |
| 2001 | | | | | | | | | | | | | |
| 2002 | | | | | | | | | | | | | |
| 2003 | | | | | | | | | | | | | |
| 2004 | | | | | | | | | | | | | |
| 2005 | | | | | | | | | | | | | |
| 2006 | | | | | | | | | | | | | |
| 2007 | | | | | | | | | | | | | |
| 2008 | 2,664 | 1,152 | 1,311 | 831 | 2,213,064 | 7.5% | 164,982 | 2,941,629 | 3,106,611 | 2,570,798 | 535,814 | 370,832 | 1,166 |
| 2009 | 2,662 | 841 | 948 | 839 | 2,233,517 | 9.3% | 207,324 | 1,987,951 | 2,195,275 | 1,945,535 | 249,740 | 42,416 | 825 |
| 2010 | 2,622 | 787 | 878 | 847 | 2,221,955 | 10.2% | 227,630 | 1,945,713 | 2,173,344 | 1,611,644 | 561,700 | 334,069 | 829 |
| 2011 | 2,623 | 702 | 775 | 856 | 2,245,030 | 10.9% | 244,758 | 1,584,634 | 1,829,392 | 1,524,576 | 304,816 | 60,058 | 697 |
| 2012 | 2,617 | 1,066 | 1,166 | 864 | 2,262,294 | 12.6% | 284,181 | 2,386,551 | 2,670,733 | 2,220,037 | 450,695 | 166,514 | 1,021 |
| 2013 | 2,603 | 1,529 | 1,655 | 873 | 2,272,693 | 13.1% | 298,339 | 3,441,847 | 3,740,186 | 2,979,573 | 760,613 | 462,274 | 1,437 |
| 2014 | 2,573 | 1,268 | 1,359 | 882 | 2,268,965 | 14.6% | 331,412 | 2,926,238 | 3,257,650 | 2,247,675 | 1,009,975 | 678,563 | 1,266 |
| 2015 | 2,530 | 1,048 | 1,112 | 891 | 2,253,357 | 15.5% | 349,960 | 2,129,592 | 2,479,553 | 1,916,105 | 563,448 | 213,487 | 980 |
| 2016 | 2,509 | 930 | 977 | 900 | 2,256,999 | 17.5% | 395,580 | 1,892,215 | 2,287,796 | 1,555,593 | 732,202 | 336,622 | 912 |
| 2017 | 2,489 | 1,151 | 1,198 | 909 | 2,261,398 | 22.8% | 515,439 | 2,320,748 | 2,836,187 | 1,681,453 | 1,154,734 | 639,295 | 1,139 |
| 2018 | 2,487 | 1,316 | 1,356 | 918 | 2,282,177 | 27.8% | 635,375 | 2,413,915 | 3,049,290 | 1,736,597 | 1,312,692 | 677,317 | 1,226 |
| 2019 | 2,413 | 1,294 | 1,320 | 927 | 2,236,414 | 48.7% | 1,088,809 | 2,332,991 | 3,421,800 | 1,235,233 | 2,186,567 | 1,097,758 | 1,418 |
| 2020 | 2,408 | 523 | 529 | 936 | 2,254,098 | 71.1% | 1,603,322 | 846,081 | 2,449,403 | 237,826 | 2,211,577 | 608,255 | 1,017 |
| 2021 | 2,405 | 988 | 988 | 945 | 2,273,802 | 71.1% | 1,617,338 | 759,214 | 2,376,552 | 129,624 | 2,246,927 | 629,590 | 988 |
| TOTAL | 35,605 | | | | 31,535,764 | | 7,964,450 | 29,909,320 | 37,873,770 | 23,592,270 | 14,281,500 | 6,317,051 | 1,064 |
| | Pure | e Premium Select | ion_ | | Trend = | 1.010 | | | | | | | |
| | 3-Year Average | | 945 | | | | | | | | | | |
| | 5-Year Average | | 1,078 | | | | | | | | | | |
| | All Year Average | ! | 1,112 | | | | | | | | | | |
| | Selected Pure Pr | remium | 945 | | | | | | | | | | |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Insurance UST - Other Summary of Paid Development Method

| (1) | (2) PAID LDM | (3) | (4) INCURRED | (5) CASE | (6) | (7) UNPAID |
|-------|-----------------|------------|-----------------|-------------|-----------|---------------|
| | | PAID | | | IBNR | |
| RY | ULTIMATE | LOSS | LOSS | RESERVE | RESERVE | LOSS |
| 1994 | 3,443,682 | 2,904,608 | 3,443,682 | 539,074 | - | 539,074 |
| 1995 | 3,052,143 | 2,893,591 | 2,919,348 | 25,757 | 132,795 | 158,552 |
| 1996 | 2,380,349 | 2,200,780 | 2,380,349 | 179,570 | - | 179,570 |
| 1997 | 3,892,301 | 3,678,448 | 3,713,448 | 35,000 | 178,853 | 213,853 |
| 1998 | 3,005,904 | 2,590,454 | 3,005,904 | 415,449 | - | 415,449 |
| 1999 | 2,722,748 | 2,722,748 | 2,722,748 | - | - | - |
| 2000 | 4,377,000 | 4,067,021 | 4,199,099 | 132,078 | 177,901 | 309,979 |
| 2001 | 1,106,480 | 1,018,271 | 1,055,182 | 36,910 | 51,298 | 88,208 |
| 2002 | 4,599,775 | 4,189,494 | 4,530,974 | 341,480 | 68,801 | 410,281 |
| 2003 | 3,290,678 | 2,950,945 | 3,256,297 | 305,352 | 34,381 | 339,734 |
| 2004 | 4,946,695 | 4,334,593 | 4,512,461 | 177,868 | 434,234 | 612,102 |
| 2005 | 2,229,391 | 1,903,410 | 2,061,727 | 158,317 | 167,664 | 325,981 |
| 2006 | 3,405,183 | 2,824,736 | 2,933,956 | 109,220 | 471,226 | 580,447 |
| 2007 | 1,002,744 | 811,327 | 835,778 | 24,451 | 166,966 | 191,417 |
| 2008 | 2,614,201 | 2,044,361 | 2,129,799 | 85,439 | 484,402 | 569,841 |
| 2009 | 943,108 | 943,108 | 943,108 | - | - | - |
| 2010 | 223,439 | 223,439 | 223,439 | - | - | - |
| 2011 | 2,017,512 | 1,254,601 | 2,017,512 | 762,911 | - | 762,911 |
| 2012 | 1,167,022 | 728,666 | 1,020,206 | 291,540 | 146,815 | 438,355 |
| 2013 | 1,520,779 | 894,386 | 1,007,339 | 112,953 | 513,440 | 626,393 |
| 2014 | 528,460 | 287,806 | 419,807 | 132,001 | 108,653 | 240,654 |
| 2015 | 3,052,771 | 1,544,354 | 1,838,141 | 293,787 | 1,214,630 | 1,508,417 |
| 2016 | 1,586,134 | 770,994 | 1,050,982 | 279,988 | 535,152 | 815,140 |
| 2017 | 2,062,020 | 843,710 | 1,236,321 | 392,611 | 825,699 | 1,218,310 |
| 2018 | 1,413,489 | 374,370 | 770,772 | 396,401 | 642,717 | 1,039,118 |
| 2019 | 2,610,070 | 752,622 | 1,445,773 | 693,151 | 1,164,297 | 1,857,448 |
| 2020 | 316,500 | 36,025 | 316,500 | 280,475 | - | 280,475 |
| 2021 | 304,600 | - | 304,600 | 304,600 | - | 304,600 |
| TOTAL | 63,815,176 | 49,788,867 | 56,295,252 | 6,506,384 | 7,519,925 | 14,026,309 |

| Development o | of Losses to Ultimate | | | | | | | | | | | | | |
|---------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| | Development Per | iod in Months | | | | | | | | | | | | |
| RY | <u>12 - 24</u> | 24 - 36 | <u> 36 - 48</u> | 48 - 60 | 60 - 72 | 72 - 84 | 84 - 96 | <u>96 - 108</u> | 108 - 120 | 120 - 132 | 132 - 144 | 144 - 156 | <u> 156 - 168</u> | <u> 168 - 180</u> |
| 1994 | Excluded | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| 1995 | 3.760 | 1.734 | 1.593 | 1.161 | 1.131 | 1.269 | 1.382 | 1.086 | 1.093 | 1.276 | 1.062 | 1.051 | 1.033 | 1.037 |
| 1996 | | 2.391 | 4.177 | 1.897 | 1.678 | 1.269 | 1.332 | 1.060 | 1.130 | 1.071 | 1.029 | 1.053 | 1.054 | 1.140 |
| 1997 | 520.511 | 1.681 | 1.601 | 1.318 | 1.251 | 1.227 | 1.559 | 1.139 | 1.061 | 1.178 | 1.027 | 1.023 | 1.046 | 1.081 |
| 1998 1999 | 18.330 3.453 | 1.363 1.116 | 1.853 1.035 | 1.780 1.044 | 1.198 1.071 | 1.171 1.044 | 1.075 1.043 | 1.059 1.153 | 1.104 1.042 | 1.156 1.074 | 1.118 1.049 | 1.118 1.032 | 1.199 1.027 | 1.046 1.020 |
| 2000 | 8.917 | 1.206 | 1.035 | 1.172 | 1.071 | 1.044 | 1.043 | 1.076 | 1.157 | 1.053 | 1.049 | 1.032 | 1.027 | 1.020 |
| 2000 | 1.729 | 1.108 | 1.687 | 1.112 | 1.158 | 1.220 | 1.100 | 1.171 | 1.005 | 1.045 | 1.023 | 1.028 | 1.025 | 1.010 |
| 2002 | 3.256 | 2.453 | 2.032 | 1.367 | 1.642 | 1.240 | 1.180 | 1.126 | 1.054 | 1.044 | 1.077 | 1.079 | 1.065 | 1.072 |
| 2003 | 3.629 | 2.485 | 1.410 | 1.189 | 1.228 | 1.199 | 1.072 | 1.100 | 1.068 | 1.027 | 1.049 | 1.080 | 1.108 | 1.059 |
| 2004 | 6.103 | 1.809 | 1.261 | 1.316 | 1.260 | 1.135 | 1.132 | 1.107 | 1.123 | 1.052 | 1.041 | 1.049 | 1.023 | 1.044 |
| 2005 | 5.222 | 2.259 | 1.250 | 1.104 | 1.109 | 1.018 | 1.046 | 1.033 | 1.054 | 1.103 | 1.033 | 1.092 | 1.032 | 1.053 |
| 2006 | 100.428 | 1.629 | 1.471 | 1.443 | 1.147 | 1.195 | 1.128 | 1.059 | 1.101 | 1.326 | 1.291 | 1.157 | 1.015 | 1.007 |
| 2007 | 45.101 | 1.733 | 1.075 | 1.017 | 1.041 | 1.044 | 1.029 | 1.102 | 1.029 | 1.011 | 1.015 | 1.033 | 1.000 | 1.000 |
| 2008 2009 | 2.291 | 1.535 1.458 | 1.328 1.263 | 1.727 1.107 | 1.493 1.204 | 1.274 1.079 | 1.276 1.036 | 1.178 1.033 | 1.118 1.004 | 1.138 1.008 | 1.053 1.020 | 1.049 1.000 | 1.077 1.042 | 1.035 1.035 |
| 2009 | 2.291 | 2.208 | 2.273 | 1.107 | 1.042 | 1.130 | 1.056 | 1.033 | 1.040 | 1.008 | 1.020 | 1.055 | 1.042 | 1.035 |
| 2010 | 2.002 | 2.024 | 1.869 | 1.704 | 1.133 | 1.260 | 1.127 | 1.017 | 1.266 | 1.256 | 1.032 | 1.055 | 1.042 | 1.035 |
| 2012 | 6.056 | 1.931 | 1.627 | 1.289 | 1.221 | 1.139 | 1.025 | 1.143 | 1.020 | 1.103 | 1.032 | 1.055 | 1.042 | 1.035 |
| 2013 | | 2.029 | 1.850 | 2.184 | 1.178 | 1.014 | 1.069 | 1.032 | 1.062 | 1.103 | 1.032 | 1.055 | 1.042 | 1.035 |
| 2014 | | 3.013 | 1.147 | 1.138 | 1.313 | 1.128 | 1.116 | 1.080 | 1.062 | 1.103 | 1.032 | 1.055 | 1.042 | 1.035 |
| 2015 | 5.351 | 1.634 | 1.133 | 1.044 | 1.107 | 1.042 | 1.077 | 1.080 | 1.062 | 1.103 | 1.032 | 1.055 | 1.042 | 1.035 |
| 2016 | 4.953 | 1.891 | 1.395 | 1.131 | 1.324 | 1.041 | 1.077 | 1.080 | 1.062 | 1.103 | 1.032 | 1.055 | 1.042 | 1.035 |
| 2017 | | 2.180 | 1.523 | 1.277 | 1.188 | 1.041 | 1.077 | 1.080 | 1.062 | 1.103 | 1.032 | 1.055 | 1.042 | 1.035 |
| 2018 | 6.785 | 1.824 | 1.256 | 1.277 | 1.313 | 1.139 | 1.077 | 1.080 | 1.062 | 1.103 | 1.032 | 1.055 | 1.042 | 1.035 |
| 2019 | 1.510 | 1.163 | 1.261 | 1.125 | 1.188 | 1.041 | 1.077 | 1.080 | 1.062 | 1.103 | 1.032 | 1.055 | 1.042 | 1.035 |
| 2020 2021 | 13.374 | 1.912 1.912 | 1.261 1.261 | 1.125 1.125 | 1.188 1.188 | 1.041 1.041 | 1.077 1.077 | 1.080 1.080 | 1.062 1.062 | 1.103 1.103 | 1.032 1.032 | 1.055 1.055 | 1.042 1.042 | 1.035 1.035 |
| 2021 | 13.374 | 1.512 | 1.201 | 1.123 | 1.100 | 1.041 | 1.077 | 1.000 | 1.002 | 1.103 | 1.032 | 1.033 | 1.042 | 1.033 |
| RY | <u>12</u> | <u>24</u> | <u>36</u> | <u>48</u> | <u>60</u> | <u>72</u> | 84 | <u>96</u> | <u>108</u> | <u>120</u> | <u>132</u> | <u>144</u> | <u>156</u> | <u>168</u> |
| 1994 | - | 67,556 | 105,762 | 224,445 | 322,720 | 593,891 | 727,102 | 973,960 | 1,223,383 | 1,680,534 | 1,736,151 | 1,783,144 | 1,901,121 | 1,985,974 |
| 1995 | 57,146 | 214,861 | 372,610 | 593,564 | 689,047 | 779,151 | 988,375 | 1,365,685 | 1,483,319 | 1,621,206 | 2,068,109 | 2,195,718 | 2,307,489 | 2,384,650 |
| 1996 | - | 17,700 | 42,316 | 176,760 | 335,328 | 562,825 | 713,987 | 950,907 | 1,008,006 | 1,138,950 | 1,219,963 | 1,255,045 | 1,321,564 | 1,392,644 |
| 1997 | 439 | 228,598 | 384,266 | 615,310 | 810,739 | 1,014,623 | 1,245,366 | 1,941,775 | 2,211,344 | 2,345,205 | 2,763,348 | 2,836,923 | 2,901,679 | 3,033,730 |
| 1998 | 6,465 | 118,511 | 161,556 | 299,311 | 532,819 | 638,505 | 747,760 | 804,023 | 851,858 | 940,596 | 1,087,299 | 1,215,530 | 1,359,258 | 1,629,754 |
| 1999 2000 | 357,471 114,187 | 1,234,237 1,018,212 | 1,376,895 1,227,935 | 1,425,317 1,493,269 | 1,488,590 1,750,358 | 1,594,064 1,908,405 | 1,663,943 2,059,006 | 1,736,098 2,247,037 | 2,001,842 2,418,072 | 2,085,194 2,797,305 | 2,238,708 2,945,750 | 2,349,101 2,995,139 | 2,424,075 3,091,814 | 2,490,058 3,203,887 |
| 2000 | 104,196 | 180,134 | 199,654 | 336,731 | 374,550 | 433,710 | 529,272 | 581,958 | 681,517 | 684,727 | 715,780 | 732,297 | 752,978 | 771,454 |
| 2002 | 39,750 | 129,433 | 317,549 | 645,166 | 881,959 | 1,448,299 | 1,795,420 | 2,119,144 | 2,385,722 | 2,515,613 | 2,626,157 | 2,827,608 | 3,051,616 | 3,249,469 |
| 2003 | 70,930 | 257,387 | 639,714 | 902,054 | 1,072,965 | 1,317,164 | 1,579,451 | 1,692,868 | 1,861,811 | 1,989,247 | 2,043,300 | 2,143,512 | 2,315,479 | 2,565,592 |
| 2004 | 90,918 | 554,838 | 1,003,934 | 1,265,633 | 1,665,587 | 2,099,306 | 2,382,002 | 2,697,142 | 2,987,009 | 3,355,323 | 3,528,803 | 3,673,274 | 3,851,449 | 3,939,069 |
| 2005 | 64,509 | 336,850 | 760,805 | 951,148 | 1,049,818 | 1,164,238 | 1,184,748 | 1,238,896 | 1,279,491 | 1,348,838 | 1,487,208 | 1,535,671 | 1,677,117 | 1,731,576 |
| 2006 | 2,233 | 224,299 | 365,337 | 537,313 | 775,151 | 888,935 | 1,062,080 | 1,197,945 | 1,268,221 | 1,395,888 | 1,851,282 | 2,389,601 | 2,764,255 | 2,804,645 |
| 2007 | 7,065 | 318,642 | 552,262 | 593,816 | 603,938 | 628,469 | 656,318 | 675,212 | 744,229 | 765,632 | 774,413 | 785,680 | 811,327 | 811,327 |
| 2008 | | 134,080 | 205,854 | 273,370 | 472,091 | 704,738 | 898,168 | 1,146,107 | 1,350,478 | 1,510,195 | 1,717,896 | 1,809,564 | 1,898,415 | 2,044,361 |
| 2009 | 140,848 | 322,681 | 470,506 | 594,291 | 657,716 | 792,191 | 854,383 | 884,880 | 913,849 | 917,398 | 924,493 | 943,108 | 943,108 | 983,011 |
| 2010 2011 | 34,886 | 29,916 69,855 | 66,069 141,373 | 150,177 264,278 | 170,474 450,244 | 177,574 510,173 | 200,650 642,965 | 211,147 724,726 | 214,795 789,478 | 223,439 999,155 | 223,439 1,254,601 | 223,439 1,295,143 | 235,800 1,366,796 | 245,777 1,424,624 |
| 2011 | 34,886 17,882 | 108,288 | 209,139 | 340,184 | 430,244 | 535,264 | 609,736 | 624,675 | 789,478 | 728,666 | 803,716 | 829,688 | 875,590 | 912,636 |
| 2012 | 17,002 | 82,788 | 168,015 | 310,824 | 678,846 | 799,890 | 810,824 | 866,715 | 894,386 | 949,546 | 1,047,346 | 1,081,190 | 1,141,006 | 1,189,282 |
| 2013 | - | 44,273 | 133,385 | 153,017 | 174,091 | 228,658 | 257,829 | 287,806 | 310,793 | 329,960 | 363,945 | 375,706 | 396,491 | 413,267 |
| 2015 | 129,482 | 692,863 | 1,132,035 | 1,282,058 | 1,339,001 | 1,482,178 | 1,544,354 | 1,662,578 | 1,795,366 | 1,906,093 | 2,102,414 | 2,170,352 | 2,290,425 | 2,387,331 |
| 2016 | 39,426 | 195,261 | 369,308 | 515,059 | 582,529 | 770,994 | 802,403 | 863,829 | 932,822 | 990,353 | 1,092,355 | 1,127,654 | 1,190,041 | 1,240,391 |
| 2017 | - | 199,097 | 434,059 | 660,895 | 843,710 | 1,002,315 | 1,043,147 | 1,123,003 | 1,212,695 | 1,287,487 | 1,420,093 | 1,465,983 | 1,547,087 | 1,612,543 |
| 2018 | 24,083 | 163,397 | 298,091 | 374,370 | 477,927 | 627,728 | 715,064 | 769,804 | 831,287 | 882,556 | 973,456 | 1,004,913 | 1,060,509 | 1,105,378 |
| 2019 | 428,443 | 647,159 | 752,622 | 949,300 | 1,067,954 | 1,268,713 | 1,320,398 | 1,421,478 | 1,535,009 | 1,629,679 | 1,797,530 | 1,855,616 | 1,958,277 | 2,041,130 |
| 2020 | - | 36,025 | 68,874 | 86,873 | 97,731 | 116,103 | 120,832 | 130,083 | 140,472 | 149,135 | 164,496 | 169,811 | 179,206 | 186,788 |
| 2021 | _ | - | - | - | - | - | - | - | - | - | - | - | - | - |

| RY | 180 - 192 | 192 - 204 | 204 - 216 | 216 - 228 | 228 - 240 | 240 - 252 | 252 - 264 | 264 - 276 | 276 - 288 | 288 - 300 | 300 - 312 | 312 - 324 | 324 - 336 | 336 - ULT | |
|--|---|---|---|--|---|--|--|--|---|--|---|---|--|--|---|
| 1994 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 1.055 | |
| 1995 | 1.032 | 1.021 | 1.022 | 1.024 | 1.014 | 1.015 | 1.001 | 1.012 | 1.007 | 1.007 | 1.000 | 1.003 | 1.000 | 1.055 | |
| 1996 | 1.002 | 1.054 | 1.034 | 1.094 | 1.043 | 1.081 | 1.007 | 1.000 | 1.017 | 1.000 | 1.004 | 1.001 | 1.000 | 1.055 | |
| 1997 | 1.029 | 1.026 | 1.015 | 1.005 | 1.008 | 1.010 | 1.009 | 1.012 | 1.002 | 1.000 | 1.002 | 1.001 | 1.000 | 1.055 | |
| 1998 | 1.167 | 1.015 | 1.092 | 1.081 | 1.015 | 1.038 | 1.023 | 1.006 | 1.002 | 1.002 | 1.002 | 1.001 | 1.000 | 1.055 | |
| 1999 | 1.019 | 1.012 | 1.004 | 1.002 | 1.006 | 1.012 | 1.007 | 1.007 | 1.006 | 1.002 | 1.002 | 1.001 | 1.000 | 1.055 | |
| 2000 | 1.034 | 1.025 | 1.024 | 1.028 | 1.012 | 1.097 | 1.016 | 1.008 | 1.006 | 1.002 | 1.002 | 1.001 | 1.000 | 1.055 | |
| 2001 | 1.033 | 1.097 | 1.051 | 1.044 | 1.036 | 1.015 | 1.010 | 1.008 | 1.006 | 1.002 | 1.002 | 1.001 | 1.000 | 1.055 | |
| 2002 | 1.035 | 1.077 | 1.032 | 1.026 | 1.020 | 1.010 | 1.010 | 1.008 | 1.006 | 1.002 | 1.002 | 1.001 | 1.000 | 1.055 | |
| 2003 | 1.037 | 1.014 | 1.019 | 1.014 | 1.016 | 1.010 | 1.010 | 1.008 | 1.006 | 1.002 | 1.002 | 1.001 | 1.000 | 1.055 | |
| 2004 | 1.027 | 1.011 | 1.015 | 1.023 | 1.016 | 1.010 | 1.010 | 1.008 | 1.006 | 1.002 | 1.002 | 1.001 | 1.000 | 1.055 | |
| 2005 | 1.025 | 1.019 | 1.026 | 1.023 | 1.016 | 1.010 | 1.010 | 1.008 | 1.006 | 1.002 | 1.002 | 1.001 | 1.000 | 1.055 | |
| 2006 | 1.000 | 1.029 | 1.026 | 1.023 | 1.016 | 1.010 | 1.010 | 1.008 | 1.006 | 1.002 | 1.002 | 1.001 | 1.000 | 1.055 | |
| 2007 | 1.025 | 1.029 | 1.026 | 1.023 | 1.016 | 1.010 | 1.010 | 1.008 | 1.006 | 1.002 | 1.002 | 1.001 | 1.000 | 1.055 | |
| 2008 | 1.025 | 1.029 | 1.026 | 1.023 | 1.016 | 1.010 | 1.010 | 1.008 | 1.006 | 1.002 | 1.002 | 1.001 | 1.000 | 1.055 | |
| 2009 | 1.025 | 1.029 | 1.026 | 1.023 | 1.016 | 1.010 | 1.010 | 1.008 | 1.006 | 1.002 | 1.002 | 1.001 | 1.000 | 1.055 | |
| 2010 | 1.025 | 1.029 | 1.026 | 1.023 | 1.016 | 1.010 | 1.010 | 1.008 | 1.006 | 1.002 | 1.002 | 1.001 | 1.000 | 1.055 | |
| 2011 | 1.025 | 1.029 | 1.026 | 1.023 | 1.016 | 1.010 | 1.010 | 1.008 | 1.006 | 1.002 | 1.002 | 1.001 | 1.000 | 1.055 | |
| 2012 | 1.025 | 1.029 | 1.026 | 1.023 | 1.016 | 1.010 | 1.010 | 1.008 | 1.006 | 1.002 | 1.002 | 1.001 | 1.000 | 1.055 | |
| 2013 | 1.025 | 1.029 | 1.026 | 1.023 | 1.016 | 1.010 | 1.010 | 1.008 | 1.006 | 1.002 | 1.002 | 1.001 | 1.000 | 1.055 | |
| 2014 2015 | 1.025 1.025 | 1.029 1.029 | 1.026 1.026 | 1.023 1.023 | 1.016 1.016 | 1.010 1.010 | 1.010 1.010 | 1.008 1.008 | 1.006 | 1.002 1.002 | 1.002 1.002 | 1.001 1.001 | 1.000 1.000 | 1.055 1.055 | |
| 2015 | 1.025 | 1.029 | 1.026 | 1.023 | 1.016 | 1.010 | 1.010 | 1.008 | 1.006 1.006 | 1.002 | 1.002 | 1.001 | 1.000 | 1.055 | |
| 2016 | 1.025 | 1.029 | 1.026 | 1.023 | 1.016 | 1.010 | 1.010 | 1.008 | 1.006 | 1.002 | 1.002 | 1.001 | 1.000 | 1.055 | |
| 2017 | 1.025 | 1.029 | 1.026 | 1.023 | 1.016 | 1.010 | 1.010 | 1.008 | 1.006 | 1.002 | 1.002 | 1.001 | 1.000 | 1.055 | |
| 2019 | 1.025 | 1.029 | 1.026 | 1.023 | 1.016 | 1.010 | 1.010 | 1.008 | 1.006 | 1.002 | 1.002 | 1.001 | 1.000 | 1.055 | |
| 2020 | 1.025 | 1.029 | 1.026 | 1.023 | 1.016 | 1.010 | 1.010 | 1.008 | 1.006 | 1.002 | 1.002 | 1.001 | 1.000 | 1.055 | |
| 2021 | 1.025 | 1.029 | 1.026 | 1.023 | 1.016 | 1.010 | 1.010 | 1.008 | 1.006 | 1.002 | 1.002 | 1.001 | 1.000 | 1.055 | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| RY | <u>180</u> | <u>192</u> | <u>204</u> | 216 | 228 | 240 | <u>252</u> | <u>264</u> | <u>276</u> | 288 | 300 | 312 | 324 | <u>336</u> | <u>ULT</u> |
| <u>RY</u> 1994 | <u>180</u> 2,108,783 | <u>192</u> 2,229,646 | <u>204</u> 2,353,177 | <u>216</u> 2,416,592 | <u>228</u> 2,500,825 | <u>240</u> 2,575,464 | <u>252</u> 2,617,719 | <u>264</u> 2,729,017 | <u>276</u> 2,757,576 | 288 2,813,689 | 300 2,862,976 | <u>312</u> 2,879,778 | <u>324</u> 2,892,263 | 336 2,904,608 | <u>ULT</u> 3,063,764 |
| | | | | | | | | | | | | | | | |
| 1994 | 2,108,783 | 2,229,646 | 2,353,177 | 2,416,592 | 2,500,825 | 2,575,464 | 2,617,719 | 2,729,017 | 2,757,576 | 2,813,689 | 2,862,976 | 2,879,778 | 2,892,263 | 2,904,608 | 3,063,764 |
| 1994 1995 | 2,108,783 2,474,037 | 2,229,646 2,554,120 | 2,353,177 2,607,829 | 2,416,592 2,663,932 | 2,500,825 2,728,277 | 2,575,464 2,767,464 | 2,617,719 2,808,933 | 2,729,017 2,811,884 | 2,757,576 2,845,490 | 2,813,689 2,864,027 | 2,862,976 2,884,276 | 2,879,778 2,884,276 | 2,892,263 2,893,591 | 2,904,608 2,893,591 | 3,063,764 3,052,143 |
| 1994 1995 1996 | 2,108,783 2,474,037 1,587,262 3,280,943 1,704,629 | 2,229,646 2,554,120 1,590,384 | 2,353,177 2,607,829 1,676,801 3,462,906 2,018,841 | 2,416,592 2,663,932 1,734,357 | 2,500,825 2,728,277 1,897,262 | 2,575,464 2,767,464 1,979,584 3,559,664 2,418,884 | 2,617,719 2,808,933 2,139,915 3,594,408 2,510,541 | 2,729,017 2,811,884 2,154,274 3,626,458 2,568,757 | 2,757,576 2,845,490 2,154,274 | 2,813,689 2,864,027 2,191,849 3,678,448 2,590,454 | 2,862,976 2,884,276 2,191,849 3,678,448 2,596,460 | 2,879,778 2,884,276 2,200,780 | 2,892,263 2,893,591 2,203,876 3,690,104 2,604,688 | 2,904,608 2,893,591 2,203,876 | 3,063,764 3,052,143 2,324,636 3,892,301 2,747,410 |
| 1994 1995 1996 1997 1998 1999 | 2,108,783 2,474,037 1,587,262 3,280,943 1,704,629 2,539,119 | 2,229,646 2,554,120 1,590,384 3,376,266 1,989,855 2,586,804 | 2,353,177 2,607,829 1,676,801 3,462,906 2,018,841 2,618,422 | 2,416,592 2,663,932 1,734,357 3,516,084 2,204,678 2,627,746 | 2,500,825 2,728,277 1,897,262 3,532,892 2,382,158 2,634,286 | 2,575,464 2,767,464 1,979,584 3,559,664 2,418,884 2,650,903 | 2,617,719 2,808,933 2,139,915 3,594,408 2,510,541 2,683,553 | 2,729,017 2,811,884 2,154,274 3,626,458 2,568,757 2,702,953 | 2,757,576 2,845,490 2,154,274 3,669,572 2,584,769 2,722,748 | 2,813,689 2,864,027 2,191,849 3,678,448 2,590,454 2,739,629 | 2,862,976 2,884,276 2,191,849 3,678,448 2,596,460 2,745,981 | 2,879,778 2,884,276 2,200,780 3,684,919 2,601,028 2,750,812 | 2,892,263 2,893,591 2,203,876 3,690,104 2,604,688 2,754,682 | 2,904,608 2,893,591 2,203,876 3,690,104 2,604,688 2,754,682 | 3,063,764 3,052,143 2,324,636 3,892,301 2,747,410 2,905,624 |
| 1994 1995 1996 1997 1998 1999 2000 | 2,108,783 2,474,037 1,587,262 3,280,943 1,704,629 2,539,119 3,233,491 | 2,229,646 2,554,120 1,590,384 3,376,266 1,989,855 2,586,804 3,344,627 | 2,353,177 2,607,829 1,676,801 3,462,906 2,018,841 2,618,422 3,426,721 | 2,416,592 2,663,932 1,734,357 3,516,084 2,204,678 2,627,746 3,508,911 | 2,500,825 2,728,277 1,897,262 3,532,892 2,382,158 2,634,286 3,605,836 | 2,575,464 2,767,464 1,979,584 3,559,664 2,418,884 2,650,903 3,649,865 | 2,617,719 2,808,933 2,139,915 3,594,408 2,510,541 2,683,553 4,003,655 | 2,729,017 2,811,884 2,154,274 3,626,458 2,568,757 2,702,953 4,067,021 | 2,757,576 2,845,490 2,154,274 3,669,572 2,584,769 2,722,748 4,101,517 | 2,813,689 2,864,027 2,191,849 3,678,448 2,590,454 2,739,629 4,126,948 | 2,862,976 2,884,276 2,191,849 3,678,448 2,596,460 2,745,981 4,136,516 | 2,879,778 2,884,276 2,200,780 3,684,919 2,601,028 2,750,812 4,143,793 | 2,892,263 2,893,591 2,203,876 3,690,104 2,604,688 2,754,682 4,149,624 | 2,904,608 2,893,591 2,203,876 3,690,104 2,604,688 2,754,682 4,149,624 | 3,063,764 3,052,143 2,324,636 3,892,301 2,747,410 2,905,624 4,377,000 |
| 1994 1995 1996 1997 1998 1999 2000 2001 | 2,108,783 2,474,037 1,587,262 3,280,943 1,704,629 2,539,119 3,233,491 779,324 | 2,229,646 2,554,120 1,590,384 3,376,266 1,989,855 2,586,804 3,344,627 805,227 | 2,353,177 2,607,829 1,676,801 3,462,906 2,018,841 2,618,422 3,426,721 883,218 | 2,416,592 2,663,932 1,734,357 3,516,084 2,204,678 2,627,746 3,508,911 928,198 | 2,500,825 2,728,277 1,897,262 3,532,892 2,382,158 2,634,286 3,605,836 968,904 | 2,575,464 2,767,464 1,979,584 3,559,664 2,418,884 2,650,903 3,649,865 1,003,341 | 2,617,719 2,808,933 2,139,915 3,594,408 2,510,541 2,683,553 4,003,655 1,018,271 | 2,729,017 2,811,884 2,154,274 3,626,458 2,568,757 2,702,953 4,067,021 1,028,119 | 2,757,576 2,845,490 2,154,274 3,669,572 2,584,769 2,722,748 4,101,517 1,036,839 | 2,813,689 2,864,027 2,191,849 3,678,448 2,590,454 2,739,629 4,126,948 1,043,268 | 2,862,976 2,884,276 2,191,849 3,678,448 2,596,460 2,745,981 4,136,516 1,045,687 | 2,879,778 2,884,276 2,200,780 3,684,919 2,601,028 2,750,812 4,143,793 1,047,526 | 2,892,263 2,893,591 2,203,876 3,690,104 2,604,688 2,754,682 4,149,624 1,049,000 | 2,904,608 2,893,591 2,203,876 3,690,104 2,604,688 2,754,682 4,149,624 1,049,000 | 3,063,764 3,052,143 2,324,636 3,892,301 2,747,410 2,905,624 4,377,000 1,106,480 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 | 2,108,783 2,474,037 1,587,262 3,280,943 1,704,629 2,539,119 3,233,491 779,324 3,483,473 | 2,229,646 2,554,120 1,590,384 3,376,266 1,989,855 2,586,804 3,344,627 805,227 3,604,479 | 2,353,177 2,607,829 1,676,801 3,462,906 2,018,841 2,618,422 3,426,721 883,218 3,881,563 | 2,416,592 2,663,932 1,734,357 3,516,084 2,204,678 2,627,746 3,508,911 928,198 4,004,641 | 2,500,825 2,728,277 1,897,262 3,532,892 2,382,158 2,634,286 3,605,836 968,904 4,106,762 | 2,575,464 2,767,464 1,979,584 3,559,664 2,418,884 2,650,903 3,649,865 1,003,341 4,189,494 | 2,617,719 2,808,933 2,139,915 3,594,408 2,510,541 2,683,553 4,003,655 1,018,271 4,233,082 | 2,729,017 2,811,884 2,154,274 3,626,458 2,568,757 2,702,953 4,067,021 1,028,119 4,274,019 | 2,757,576 2,845,490 2,154,274 3,669,572 2,584,769 2,722,748 4,101,517 1,036,839 4,310,271 | 2,813,689 2,864,027 2,191,849 3,678,448 2,590,454 2,739,629 4,126,948 1,043,268 4,336,996 | 2,862,976 2,884,276 2,191,849 3,678,448 2,596,460 2,745,981 4,136,516 1,045,687 4,347,051 | 2,879,778 2,884,276 2,200,780 3,684,919 2,601,028 2,750,812 4,143,793 1,047,526 4,354,699 | 2,892,263 2,893,591 2,203,876 3,690,104 2,604,688 2,754,682 4,149,624 1,049,000 4,360,826 | 2,904,608 2,893,591 2,203,876 3,690,104 2,604,688 2,754,682 4,149,624 1,049,000 4,360,826 | 3,063,764 3,052,143 2,324,636 3,892,301 2,747,410 2,905,624 4,377,000 1,106,480 4,599,775 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 | 2,108,783 2,474,037 1,587,262 3,280,943 1,704,629 2,539,119 3,233,491 779,324 3,483,473 2,717,089 | 2,229,646 2,554,120 1,590,384 3,376,266 1,989,855 2,586,804 3,344,627 805,227 3,604,479 2,817,658 | 2,353,177 2,607,829 1,676,801 3,462,906 2,018,841 2,618,422 3,426,721 883,218 3,881,563 2,856,078 | 2,416,592 2,663,932 1,734,357 3,516,084 2,204,678 2,627,746 3,508,911 928,198 4,004,641 2,910,296 | 2,500,825 2,728,277 1,897,262 3,532,892 2,382,158 2,634,286 3,605,836 968,904 4,106,762 2,950,945 | 2,575,464 2,767,464 1,979,584 3,559,664 2,418,884 2,650,903 3,649,865 1,003,341 4,189,494 2,997,163 | 2,617,719 2,808,933 2,139,915 3,594,408 2,510,541 2,683,553 4,003,655 1,018,271 4,233,082 3,028,346 | 2,729,017 2,811,884 2,154,274 3,626,458 2,568,757 2,702,953 4,067,021 1,028,119 4,274,019 3,057,633 | 2,757,576 2,845,490 2,154,274 3,669,572 2,584,769 2,722,748 4,101,517 1,036,839 4,310,271 3,083,567 | 2,813,689 2,864,027 2,191,849 3,678,448 2,590,454 2,739,629 4,126,948 1,043,268 4,336,996 3,102,686 | 2,862,976 2,884,276 2,191,849 3,678,448 2,596,460 2,745,981 4,136,516 1,045,687 4,347,051 3,109,879 | 2,879,778 2,884,276 2,200,780 3,684,919 2,601,028 2,750,812 4,143,793 1,047,526 4,354,699 3,115,350 | 2,892,263 2,893,591 2,203,876 3,690,104 2,604,688 2,754,682 4,149,624 1,049,000 4,360,826 3,119,734 | 2,904,608 2,893,591 2,203,876 3,690,104 2,604,688 2,754,682 4,149,624 1,049,000 4,360,826 3,119,734 | 3,063,764 3,052,143 2,324,636 3,892,301 2,747,410 2,905,624 4,377,000 1,106,480 4,599,775 3,290,678 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 | 2,108,783 2,474,037 1,587,262 3,280,943 1,704,629 2,539,119 3,233,491 779,324 3,483,473 2,717,089 4,112,757 | 2,229,646 2,554,120 1,590,384 3,376,266 1,989,855 2,586,804 3,344,627 805,227 3,604,479 2,817,658 4,223,202 | 2,353,177 2,607,829 1,676,801 3,462,906 2,018,841 2,618,422 3,426,721 883,218 3,881,563 2,856,078 4,271,607 | 2,416,592 2,663,932 1,734,357 3,516,084 2,204,678 2,627,746 3,508,911 928,198 4,004,641 2,910,296 4,334,593 | 2,500,825 2,728,277 1,897,262 3,532,892 2,382,158 2,634,286 3,605,836 968,904 4,106,762 2,950,945 4,435,993 | 2,575,464 2,767,464 1,979,584 3,559,664 2,418,884 2,650,903 3,649,865 1,003,341 4,189,494 2,997,163 4,505,471 | 2,617,719 2,808,933 2,139,915 3,594,408 2,510,541 2,683,553 4,003,655 1,018,271 4,233,082 3,028,346 4,552,346 | 2,729,017 2,811,884 2,154,274 3,626,458 2,568,757 2,702,953 4,067,021 1,028,119 4,274,019 3,057,633 4,596,371 | 2,757,576 2,845,490 2,154,274 3,669,572 2,584,769 2,722,748 4,101,517 1,036,839 4,310,271 3,083,567 4,635,357 | 2,813,689 2,864,027 2,191,849 3,678,448 2,590,454 2,739,629 4,126,948 1,043,268 4,336,996 3,102,686 4,664,098 | 2,862,976 2,884,276 2,191,849 3,678,448 2,596,460 2,745,981 4,136,516 1,045,687 4,347,051 3,109,879 4,674,911 | 2,879,778 2,884,276 2,200,780 3,684,919 2,601,028 2,750,812 4,143,793 1,047,526 4,354,699 3,115,350 4,683,135 | 2,892,263 2,893,591 2,203,876 3,690,104 2,604,688 2,754,682 4,149,624 1,049,000 4,360,826 3,119,734 4,689,725 | 2,904,608 2,893,591 2,203,876 3,690,104 2,604,688 2,754,682 4,149,624 1,049,000 4,360,826 3,119,734 4,689,725 | 3,063,764 3,052,143 2,324,636 3,892,301 2,747,410 2,905,624 4,377,000 1,106,480 4,599,775 3,290,678 4,946,695 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 | 2,108,783 2,474,037 1,587,262 3,280,943 1,704,629 2,539,119 3,233,491 779,324 3,483,473 2,717,089 4,112,757 1,823,327 | 2,229,646 2,554,120 1,590,384 3,376,266 1,989,855 2,586,804 3,344,627 805,227 3,604,479 2,817,658 4,223,202 1,868,233 | 2,353,177 2,607,829 1,676,801 3,462,906 2,018,841 2,618,422 3,426,721 883,218 3,881,563 2,856,078 4,271,607 1,903,410 | 2,416,592 2,663,932 1,734,357 3,516,084 2,204,678 2,627,746 3,508,911 928,198 4,004,641 2,910,296 4,334,593 1,953,527 | 2,500,825 2,728,277 1,897,262 3,532,892 2,382,158 2,634,286 3,605,836 968,904 4,106,762 2,950,945 4,435,993 1,999,226 | 2,575,464 2,767,464 1,979,584 3,559,664 2,418,884 2,650,903 3,649,865 1,003,341 4,189,494 2,997,163 4,505,471 2,030,539 | 2,617,719 2,808,933 2,139,915 3,594,408 2,510,541 2,683,553 4,003,655 1,018,271 4,233,082 3,028,346 4,552,346 2,051,665 | 2,729,017 2,811,884 2,154,274 3,626,458 2,568,757 2,702,953 4,067,021 1,028,119 4,274,019 3,057,633 4,596,371 2,071,506 | 2,757,576 2,845,490 2,154,274 3,669,572 2,584,769 2,722,748 4,101,517 1,036,839 4,310,271 3,083,567 4,635,357 2,089,076 | 2,813,689 2,864,027 2,191,849 3,678,448 2,590,454 2,739,629 4,126,948 1,043,268 4,336,996 3,102,686 4,664,098 2,102,029 | 2,862,976 2,884,276 2,191,849 3,678,448 2,596,460 2,745,981 4,136,516 1,045,687 4,347,051 3,109,879 4,674,911 2,106,902 | 2,879,778 2,884,276 2,200,780 3,684,919 2,601,028 2,750,812 4,143,793 1,047,526 4,354,699 3,115,350 4,683,135 2,110,609 | 2,892,263 2,893,591 2,203,876 3,690,104 2,604,688 2,754,682 4,149,624 1,049,000 4,360,826 3,119,734 4,689,725 2,113,579 | 2,904,608 2,893,591 2,203,876 3,690,104 2,604,688 2,754,682 4,149,624 1,049,000 4,360,826 3,119,734 4,689,725 2,113,579 | 3,063,764 3,052,143 2,324,636 3,892,301 2,747,410 2,905,624 4,377,000 1,106,480 4,599,775 3,290,678 4,946,695 2,229,391 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 | 2,108,783 2,474,037 1,587,262 3,280,943 1,704,629 2,539,119 3,233,491 779,324 3,483,473 2,717,089 4,112,757 1,823,327 2,823,843 | 2,229,646 2,554,120 1,590,384 3,376,266 1,989,855 2,586,804 3,344,627 805,227 3,604,479 2,817,658 4,223,202 1,868,233 2,824,736 | 2,353,177 2,607,829 1,676,801 3,462,906 2,018,841 2,618,422 3,426,721 883,218 3,881,563 2,856,078 4,271,607 1,903,410 2,907,277 | 2,416,592 2,663,932 1,734,357 3,516,084 2,204,678 2,627,746 3,508,911 928,198 4,004,641 2,910,296 4,334,593 1,953,527 2,983,826 | 2,500,825 2,728,277 1,897,262 3,532,892 2,382,158 2,634,286 3,605,836 968,904 4,106,762 2,950,945 4,435,993 1,999,226 3,053,627 | 2,575,464 2,767,464 1,979,584 3,559,664 2,418,884 2,650,903 3,649,865 1,003,341 4,189,494 2,997,163 4,505,471 2,030,539 3,101,454 | 2,617,719 2,808,933 2,139,915 3,594,408 2,510,541 2,683,553 4,003,655 1,018,271 4,233,082 3,028,346 4,552,346 2,051,665 3,133,722 | 2,729,017 2,811,884 2,154,274 3,626,458 2,568,757 2,702,953 4,067,021 1,028,119 4,274,019 3,057,633 4,596,371 2,071,506 3,164,028 | 2,757,576 2,845,490 2,154,274 3,669,572 2,584,769 2,722,748 4,101,517 1,036,839 4,310,271 3,083,567 4,635,357 2,089,076 3,190,865 | 2,813,689 2,864,027 2,191,849 3,678,448 2,590,454 2,739,629 4,126,948 1,043,268 4,336,996 3,102,686 4,664,098 2,102,029 3,210,649 | 2,862,976 2,884,276 2,191,849 3,678,448 2,596,460 4,136,516 1,045,687 4,347,051 3,109,879 4,674,911 2,106,902 3,218,093 | 2,879,778 2,884,276 2,200,780 3,684,919 2,601,028 2,750,812 4,143,793 1,047,526 4,354,699 3,115,350 4,683,135 2,110,609 3,223,754 | 2,892,263 2,893,591 2,203,876 3,690,104 2,604,688 2,754,682 4,149,624 1,049,000 4,360,826 3,119,734 4,689,725 2,113,579 3,228,290 | 2,904,608 2,893,591 2,203,876 3,690,104 2,604,688 2,754,682 4,149,624 1,049,000 4,360,826 3,119,734 4,689,725 2,113,579 3,228,290 | 3,063,764 3,052,143 2,324,636 3,892,301 2,747,410 2,905,624 4,377,000 1,106,480 4,599,775 3,290,678 4,946,695 2,229,391 3,405,183 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 | 2,108,783 2,474,037 1,587,262 3,280,943 1,704,629 2,539,119 3,233,491 779,324 3,483,473 2,717,089 4,112,757 1,823,327 2,823,843 811,327 | 2,229,646 2,554,120 1,590,384 3,376,266 1,989,855 2,586,804 3,344,627 805,227 3,604,479 2,817,658 4,223,202 1,868,233 2,824,736 831,816 | 2,353,177 2,607,829 1,676,801 3,462,906 2,018,841 2,618,422 3,426,721 883,218 3,881,563 2,856,078 4,271,607 1,903,410 2,907,277 856,123 | 2,416,592 2,663,932 1,734,357 3,516,084 2,204,678 2,627,746 3,508,911 928,198 4,004,641 2,910,296 4,334,593 1,953,527 2,983,826 878,665 | 2,500,825 2,728,277 1,887,262 3,532,892 2,382,158 2,634,286 3,605,836 968,904 4,106,762 2,950,945 4,435,993 1,999,226 3,053,627 899,219 | 2,575,464 2,767,464 1,979,584 3,559,664 2,418,884 2,650,903 3,649,865 1,003,341 4,189,494 2,997,163 4,505,471 2,030,539 3,101,454 913,303 | 2,617,719 2,808,933 2,139,915 3,594,408 2,510,541 2,683,553 4,003,655 1,018,271 4,233,082 3,028,346 4,552,346 2,051,665 3,133,722 922,805 | 2,729,017 2,811,884 2,154,274 3,626,458 2,568,757 2,702,953 4,067,021 1,028,119 4,274,019 3,057,633 4,596,371 2,071,506 3,164,028 931,729 | 2,757,576 2,845,490 2,154,274 3,669,572 2,584,769 2,722,748 4,101,517 1,036,839 4,310,271 3,083,567 4,635,357 2,089,076 3,190,865 939,632 | 2,813,689 2,864,027 2,191,849 3,678,448 2,590,454 2,739,629 4,126,948 1,043,268 4,336,996 3,102,686 4,664,098 2,102,029 3,210,649 945,458 | 2,862,976 2,884,276 2,191,849 3,678,448 2,596,460 2,745,981 4,136,516 1,045,687 4,347,051 3,109,879 4,674,911 2,106,902 3,218,093 947,650 | 2,879,778 2,884,276 2,200,780 3,684,919 2,601,028 2,750,812 4,143,793 1,047,526 4,354,699 3,115,350 4,683,135 2,110,609 3,223,754 949,317 | 2,892,263 2,893,591 2,203,876 3,690,104 2,604,688 2,754,682 4,149,624 1,049,000 4,360,826 3,119,734 4,689,725 2,113,579 3,228,290 950,653 | 2,904,608 2,893,591 2,203,876 3,690,104 2,604,688 2,754,682 4,149,624 1,049,000 4,360,826 3,119,734 4,689,725 2,113,579 3,228,290 950,653 | 3,063,764 3,052,143 2,324,636 3,892,301 2,747,410 2,905,624 4,377,000 1,106,480 4,599,775 3,290,678 4,946,695 2,229,391 3,405,183 1,002,744 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 | 2,108,783 2,474,037 1,587,262 3,280,943 1,704,629 2,539,119 3,233,491 779,324 3,483,473 2,717,089 4,112,757 1,823,327 2,823,843 811,327 2,115,168 | 2,229,646 2,554,120 1,590,384 3,376,266 1,989,855 2,586,804 3,344,627 805,227 3,604,479 2,817,658 4,223,202 1,868,233 2,824,736 831,816 2,168,585 | 2,353,177 2,607,829 1,676,801 3,462,906 2,018,841 2,618,422 3,426,721 883,218 3,881,563 2,856,078 4,271,607 1,903,410 2,907,277 886,123 2,231,953 | 2,416,592 2,663,932 1,734,357 3,516,084 2,204,678 2,627,746 3,508,911 928,198 4,004,641 2,910,296 4,334,593 1,953,527 2,983,826 878,665 2,290,721 | 2,500,825 2,728,277 1,897,262 3,532,892 2,382,158 2,634,286 968,904 4,106,762 2,950,945 4,435,993 1,999,226 3,053,627 899,219 2,344,308 | 2,575,464 2,767,464 1,979,584 3,559,664 2,418,884 2,650,903 3,649,865 1,003,341 4,189,494 2,997,163 4,505,471 2,030,539 3,101,454 913,303 2,381,026 | 2,617,719 2,808,933 2,139,915 3,594,408 2,510,541 2,683,553 4,003,655 1,018,271 4,233,082 3,028,346 4,552,346 2,051,665 3,133,722 922,805 2,405,798 | 2,729,017 2,811,884 2,154,274 3,626,458 2,568,757 2,702,953 4,067,021 1,028,119 4,274,019 3,057,633 4,596,371 2,071,506 3,164,028 931,729 2,429,064 | 2,757,576 2,845,490 2,154,274 3,669,572 2,584,769 2,722,748 4,101,517 1,036,839 4,310,271 3,083,567 4,635,357 2,089,076 3,190,865 939,632 2,449,667 | 2,813,689 2,864,027 2,191,849 3,678,448 2,590,454 2,739,629 4,126,948 1,043,268 4,336,996 3,102,686 4,664,098 2,102,029 3,210,649 945,458 2,464,856 | 2,862,976 2,884,276 2,191,849 3,678,448 2,596,460 2,745,981 4,136,516 1,045,687 4,347,051 3,109,879 4,674,911 2,106,902 3,218,093 947,650 2,470,570 | 2,879,778 2,884,276 2,200,780 3,684,919 2,601,028 2,750,812 4,143,793 1,047,526 4,354,699 3,115,350 4,683,135 2,110,609 3,223,754 949,317 2,474,916 | 2,892,263 2,893,591 2,203,876 3,690,104 2,604,688 2,754,682 4,149,624 1,049,000 4,360,826 3,119,734 4,689,725 2,113,579 3,228,290 950,653 2,478,399 | 2,904,608 2,893,591 2,203,876 3,690,104 2,604,688 2,754,682 4,149,624 1,049,000 4,360,826 3,119,734 4,689,725 2,113,579 3,228,290 950,653 2,478,399 | 3,063,764 3,052,143 2,324,636 3,892,301 2,747,410 2,905,624 4,377,000 1,106,480 4,599,775 3,290,678 4,946,695 2,229,391 3,405,183 1,002,744 2,614,201 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 | 2,108,783 2,474,037 1,587,262 3,280,943 1,704,629 2,539,119 3,233,491 779,324 3,483,473 2,717,089 4,112,757 1,823,327 2,823,843 811,327 2,115,168 1,017,058 | 2,229,646 2,554,120 1,590,384 3,376,266 1,989,855 2,586,804 3,344,627 805,227 3,604,479 2,817,658 4,223,202 1,868,233 2,824,736 831,816 2,168,585 1,042,743 | 2,353,177 2,607,829 1,676,801 3,462,906 2,018,841 2,618,422 3,426,721 883,218 3,881,563 2,856,078 4,271,607 1,903,410 2,907,277 856,123 2,231,953 1,073,213 | 2,416,592 2,663,932 1,734,357 3,516,084 2,204,678 2,627,746 3,508,911 928,198 4,004,641 2,910,296 4,334,593 1,953,527 2,983,826 878,665 2,290,721 1,101,471 | 2,500,825 2,728,277 1,897,262 3,532,892 2,382,158 2,634,286 3,605,836 968,904 4,106,762 2,950,945 4,435,993 1,999,226 3,053,627 899,219 2,344,308 1,127,237 | 2,575,464 2,767,464 1,979,584 3,559,664 2,418,884 2,650,903 3,649,865 1,003,341 4,189,494 2,997,163 4,505,471 2,030,539 3,101,454 913,303 2,381,026 1,144,893 | 2,617,719 2,808,933 2,139,915 3,594,408 2,510,541 2,683,553 4,003,655 1,018,271 4,233,082 3,028,346 4,552,346 2,051,665 3,133,722 922,805 2,405,798 1,156,804 | 2,729,017 2,811,884 2,154,274 3,626,458 2,568,757 2,702,953 4,067,021 1,028,119 4,274,019 3,057,633 4,596,371 2,071,506 3,164,028 931,729 2,429,064 1,167,991 | 2,757,576 2,845,490 2,154,274 3,669,572 2,584,769 2,722,748 4,101,517 1,036,839 4,310,271 3,083,567 4,635,357 2,089,076 3,190,865 939,632 2,449,667 1,177,898 | 2,813,689 2,864,027 2,191,849 3,678,448 2,590,454 2,739,629 4,126,948 1,043,268 4,336,996 3,102,686 4,664,098 2,102,029 3,210,649 945,458 2,464,856 1,185,202 | 2,862,976 2,884,276 2,191,849 3,678,448 2,596,460 2,745,981 4,136,516 1,045,687 4,347,051 3,109,879 4,674,911 2,106,902 3,218,093 947,650 2,470,570 1,187,949 | 2,879,778 2,884,276 2,200,780 3,684,919 2,601,028 2,750,812 4,143,793 1,047,526 4,354,699 3,115,350 4,683,135 2,110,609 3,223,754 949,317 2,474,916 1,190,039 | 2,892,263 2,893,591 2,203,876 3,690,104 2,604,688 2,754,682 4,149,624 1,049,000 4,360,826 3,119,734 4,689,725 2,113,579 3,228,290 950,653 2,478,399 1,191,714 | 2,904,608 2,893,591 2,203,876 3,690,104 2,604,688 2,754,682 4,149,624 1,049,000 4,360,826 3,119,734 4,689,725 2,113,579 3,228,290 950,653 2,478,399 1,191,714 | 3,063,764 3,052,143 2,324,636 3,892,301 2,747,410 2,905,624 4,377,000 1,106,480 4,599,775 3,290,678 4,946,695 2,229,391 3,405,183 1,002,744 2,614,201 1,257,013 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 | 2,108,783 2,474,037 1,587,262 3,280,943 1,704,629 2,539,119 3,233,491 779,324 3,483,473 2,717,089 4,112,757 1,823,327 2,823,843 811,327 2,115,168 1,017,058 254,289 | 2,229,646 2,554,120 1,590,384 3,376,266 1,989,855 2,586,804 3,344,627 805,227 3,604,479 2,817,658 4,223,202 1,868,233 2,824,736 831,816 2,168,585 1,042,743 260,711 | 2,353,177 2,607,829 1,676,801 3,462,906 2,018,841 2,618,422 3,426,721 883,218 3,881,563 2,856,078 4,271,607 1,903,410 2,907,277 856,123 2,331,953 1,073,213 268,330 | 2,416,592 2,663,932 1,734,357 3,516,084 2,204,678 2,627,746 3,508,911 928,198 4,004,641 2,910,296 4,334,593 1,953,527 2,983,826 878,665 2,290,721 1,101,471 275,395 | 2,500,825 2,728,277 1,897,262 2,382,158 2,634,286 3,605,836 968,904 4,106,762 2,950,945 4,435,993 1,999,226 3,053,627 899,219 2,344,308 1,127,237 281,837 | 2,575,464 2,767,464 1,979,584 3,559,664 2,418,884 2,650,903 3,649,865 1,003,341 4,189,494 2,997,163 4,505,471 2,030,539 3,101,454 913,303 2,381,026 1,144,893 286,251 | 2,617,719 2,808,933 2,139,915 3,594,408 2,510,541 2,683,553 4,003,655 1,018,271 4,233,082 3,028,346 4,552,346 2,051,665 3,133,722 922,805 2,405,798 1,156,804 289,230 | 2,729,017 2,811,884 2,154,274 3,626,458 2,568,757 2,702,953 4,067,021 1,028,119 4,274,019 3,057,633 4,596,371 2,071,506 3,164,028 931,729 2,429,064 1,167,991 292,027 | 2,757,576 2,845,490 2,154,274 3,669,572 2,584,769 2,722,748 4,101,517 1,036,839 4,310,271 3,083,567 4,635,357 2,089,076 3,190,865 939,632 2,449,667 1,177,898 294,504 | 2,813,689 2,864,027 2,191,849 3,678,448 2,590,454 2,739,629 4,126,948 1,043,268 4,336,996 3,102,686 4,664,098 2,102,029 3,210,649 945,458 2,464,856 1,185,202 296,330 | 2,862,976 2,884,276 2,191,849 3,678,448 2,596,460 2,745,981 4,136,516 1,045,687 4,347,051 3,109,879 4,674,911 2,106,902 3,218,093 947,650 2,470,570 1,187,949 297,017 | 2,879,778 2,884,276 2,200,780 3,684,919 2,601,028 2,750,812 4,143,793 1,047,526 4,354,699 3,115,350 4,683,135 2,110,609 3,223,754 949,317 2,474,916 1,190,039 297,539 | 2,892,263 2,893,591 2,203,876 3,690,104 2,604,688 2,754,682 4,149,624 1,049,000 4,360,826 3,119,734 4,689,725 2,113,579 3,228,290 950,653 2,478,399 1,191,714 297,958 | 2,904,608 2,893,591 2,203,876 3,690,104 2,604,688 2,754,682 4,149,624 1,049,000 4,360,826 3,119,734 4,689,725 2,113,579 3,228,290 950,653 2,478,399 1,191,714 297,958 | 3,063,764 3,052,143 2,324,636 3,892,301 2,747,410 2,905,624 4,377,000 1,106,480 4,599,775 3,290,678 4,946,695 2,229,391 3,405,183 1,002,744 2,614,201 1,257,013 314,284 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 | 2,108,783 2,474,037 1,587,262 3,280,943 1,704,629 2,539,119 3,233,491 779,324 3,483,473 2,717,089 4,112,757 1,823,327 2,823,843 811,327 2,115,168 1,017,058 254,289 1,473,966 | 2,229,646 2,554,120 1,590,384 3,376,266 1,989,855 2,586,804 3,344,627 805,227 3,604,479 2,817,658 4,223,202 1,868,233 2,824,736 831,816 2,168,585 1,042,743 260,711 1,511,190 | 2,353,177 2,607,829 1,676,801 3,462,906 2,018,841 2,618,422 3,426,721 883,218 3,881,563 2,856,078 4,271,607 1,903,410 2,907,277 856,123 2,231,953 1,073,213 268,330 1,555,349 | 2,416,592 2,663,932 1,734,357 3,516,084 2,204,678 2,627,746 1,928,198 4,004,641 2,910,296 4,334,593 1,953,527 2,983,826 878,665 2,290,721 1,101,471 275,395 1,596,301 | 2,500,825 2,728,277 1,897,262 3,532,892 2,382,158 2,634,286 3,605,836 968,904 4,106,762 2,950,945 4,435,993 1,999,226 3,053,627 899,219 2,344,308 1,127,237 281,837 1,633,644 | 2,575,464 2,767,464 1,979,584 3,559,664 2,418,884 2,650,903 3,649,865 1,003,341 4,189,494 2,997,163 4,505,471 2,030,539 3,101,454 913,303 2,381,026 1,144,893 2,86,251 1,659,231 | 2,617,719 2,808,933 2,139,915 3,594,408 2,510,541 2,683,553 4,003,655 1,018,271 4,233,082 3,028,346 2,051,665 3,133,722 922,805 2,405,798 1,156,804 289,230 1,676,493 | 2,729,017 2,811,884 2,154,274 3,626,458 2,568,757 2,702,953 4,067,021 1,028,119 4,274,019 3,274,019 4,274,019 3,154,028 3,154,028 931,729 2,429,064 1,167,991 292,027 1,692,706 | 2,757,576 2,845,490 2,154,274 3,669,572 2,584,769 2,722,748 4,101,517 1,036,839 4,310,271 3,083,567 2,089,076 3,190,865 939,632 2,449,667 1,177,898 294,504 1,707,064 | 2,813,689 2,864,027 2,191,849 3,678,448 2,590,454 2,739,629 4,126,948 1,043,268 4,336,996 3,102,686 4,664,098 2,102,029 3,210,649 945,458 2,464,856 1,185,202 296,330 1,717,648 | 2,862,976 2,884,276 2,191,849 3,678,448 2,596,460 2,745,981 4,136,516 1,045,687 4,347,051 2,106,902 3,218,093 947,650 2,470,570 1,187,949 297,017 1,721,630 | 2,879,778 2,884,276 2,200,780 3,684,919 2,601,028 2,750,812 4,143,793 1,047,526 4,354,699 3,115,350 4,683,135 2,110,609 3,223,754 949,317 2,474,916 1,190,039 297,539 1,724,659 | 2,892,263 2,893,591 2,203,876 3,690,104 2,604,688 2,754,682 4,149,624 1,049,000 4,360,826 3,119,734 4,689,725 2,113,579 3,228,290 950,653 2,478,399 1,191,714 297,958 1,727,086 | 2,904,608 2,893,591 2,203,876 3,690,104 2,604,688 2,754,682 4,149,624 1,049,000 4,360,826 3,119,734 4,689,725 2,113,579 3,228,290 950,653 2,478,399 1,191,714 297,958 1,727,086 | 3,063,764 3,052,143 2,324,636 3,892,301 2,747,410 2,905,624 4,377,000 1,106,480 4,599,775 3,290,678 4,946,695 2,229,391 3,405,183 1,002,744 2,614,201 1,257,013 314,284 1,821,720 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 | 2,108,783 2,474,037 1,587,262 3,280,943 1,704,629 2,539,119 3,233,491 779,324 3,483,473 2,717,089 4,112,757 1,823,327 2,823,843 811,327 2,115,168 1,017,058 254,289 1,473,966 944,245 | 2,229,646 2,554,120 1,590,384 3,376,266 1,989,855 2,586,804 3,344,627 805,227 3,604,479 2,817,658 4,223,202 1,868,233 2,824,736 831,816 2,168,585 1,042,743 260,711 1,511,190 968,091 | 2,353,177 2,607,829 1,676,801 3,462,906 2,018,841 2,618,422 3,426,721 883,218 3,881,563 2,856,078 4,271,607 1,903,410 2,907,277 856,123 2,231,953 1,073,213 268,330 1,555,349 996,380 | 2,416,592 2,663,932 1,734,357 3,516,084 2,204,678 2,627,746 3,508,911 928,198 4,004,641 2,910,296 4,334,593 1,953,527 2,983,826 878,665 2,290,721 1,101,471 275,395 1,596,301 1,022,615 | 2,500,825 2,728,277 1,897,262 3,532,892 2,382,158 2,634,286 3,605,836 968,904 4,106,762 2,950,945 4,435,993 1,999,226 3,053,627 899,219 2,344,308 1,127,237 281,837 1,633,644 1,046,537 | 2,575,464 2,767,464 1,979,584 3,559,664 2,418,884 2,650,903 3,649,865 1,003,341 4,189,494 2,997,163 4,505,471 2,030,539 3,101,454 913,303 2,381,026 1,144,893 2,86,251 1,659,231 1,062,928 | 2,617,719 2,808,933 2,139,915 3,594,408 2,510,541 2,683,553 4,003,655 1,018,271 4,233,082 3,028,346 2,051,665 3,133,722 922,805 2,405,798 1,156,804 289,230 1,676,493 1,073,987 | 2,729,017 2,811,884 2,154,274 3,626,458 2,568,757 2,702,953 4,067,021 1,028,119 4,274,019 3,057,633 1,596,371 2,071,506 3,164,028 331,729 2,429,064 1,167,991 292,027 1,692,706 1,084,373 | 2,757,576 2,845,490 2,154,274 3,669,572 2,584,769 2,722,748 4,101,517 1,036,839 4,310,271 3,083,567 2,089,076 3,190,865 939,632 2,449,667 1,177,898 294,504 1,070,064 1,093,571 | 2,813,689 2,864,027 2,191,849 3,678,448 2,590,454 2,739,629 4,126,948 1,043,268 4,336,996 3,102,686 4,664,098 2,102,029 3,210,649 945,458 2,464,856 1,185,202 296,330 1,717,648 1,100,351 | 2,862,976 2,884,276 2,191,849 3,678,448 2,596,460 2,745,981 4,136,516 1,045,687 4,347,051 3,109,879 4,674,911 2,106,902 3,218,093 947,650 2,470,570 1,187,949 297,017 1,721,630 1,102,902 | 2,879,778 2,884,276 2,200,780 3,684,919 2,601,028 2,750,812 4,143,793 1,047,526 4,354,699 3,115,350 4,683,135 2,110,609 3,223,754 949,317 2,474,916 1,190,039 297,539 1,724,659 1,104,843 | 2,892,263 2,893,591 2,203,876 3,690,104 2,604,688 2,754,682 4,149,624 1,049,000 4,360,826 3,119,734 4,689,725 2,113,579 3,228,290 950,653 2,478,399 1,191,714 297,958 1,727,086 1,106,397 | 2,904,608 2,893,591 2,203,876 3,690,104 2,604,688 2,754,682 4,149,624 1,049,000 4,360,826 3,119,734 4,689,725 2,113,579 3,228,290 950,653 2,478,399 1,191,714 297,958 1,727,086 1,106,397 | 3,063,764 3,052,143 2,324,636 3,892,301 2,747,410 2,905,624 4,377,000 1,106,480 4,599,775 3,290,678 4,946,695 2,229,391 3,405,183 1,002,744 2,614,201 1,257,013 314,284 1,821,720 1,167,022 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 | 2,108,783 2,474,037 1,587,262 3,280,943 1,704,629 2,539,119 3,233,491 779,324 3,483,473 2,717,089 4,112,757 1,823,327 2,823,843 811,327 2,115,168 1,017,058 254,289 1,473,966 944,245 1,230,473 | 2,229,646 2,554,120 1,590,384 3,376,266 1,989,855 2,586,804 3,344,627 805,227 3,604,479 2,817,658 4,223,202 1,868,233 2,824,736 831,816 2,168,585 1,042,743 260,711 1,511,190 968,091 1,261,548 | 2,353,177 2,607,829 1,676,801 3,452,906 2,018,841 2,618,422 3,426,721 883,218 3,881,563 2,856,078 4,271,607 1,903,410 2,907,277 856,123 2,231,953 1,073,213 268,330 1,555,349 996,380 1,298,411 | 2,416,592 2,663,932 1,734,357 3,516,084 2,204,678 2,627,746 3,508,911 928,198 4,004,641 2,910,296 4,334,593 1,953,527 2,983,826 878,665 2,290,721 1,101,471 275,395 1,596,301 1,022,615 1,332,599 | 2,500,825 2,728,277 1,897,262 3,532,892 2,382,158 2,634,286 3,605,836 968,904 4,106,762 2,950,945 4,435,993 1,999,226 3,053,627 899,219 2,344,308 1,127,237 281,837 1,633,644 | 2,575,464 2,767,464 1,979,584 3,559,664 2,418,884 2,650,903 3,649,865 1,003,341 4,189,494 2,997,163 4,505,471 2,030,539 3,101,454 913,303 2,381,026 1,144,893 286,251 1,659,231 1,062,928 1,385,132 | 2,617,719 2,808,933 2,139,915 3,594,408 2,510,541 2,683,553 4,003,655 1,018,271 4,233,082 3,028,346 4,552,346 2,051,665 3,133,722 922,805 2,405,798 1,156,804 289,230 1,676,493 1,073,987 1,399,543 | 2,729,017 2,811,884 2,154,274 3,626,458 2,568,757 2,702,953 4,067,021 1,028,119 4,274,019 3,057,633 4,596,371 2,071,506 3,164,028 931,729 2,429,064 1,167,991 292,027 1,692,706 1,084,373 1,413,078 | 2,757,576 2,845,490 2,154,274 3,669,572 2,584,769 2,722,748 4,101,517 1,036,839 4,310,271 3,083,567 4,635,357 2,089,076 3,190,865 939,632 2,449,667 1,177,898 294,504 1,707,064 1,093,571 1,425,063 | 2,813,689 2,864,027 2,191,849 3,678,448 2,590,454 2,739,629 4,126,948 1,043,268 4,336,996 3,102,686 4,664,098 2,102,029 3,210,649 945,458 2,464,856 1,185,202 296,330 1,717,648 1,100,351 1,433,899 | 2,862,976 2,884,276 2,191,849 3,678,448 2,596,460 2,745,981 4,136,516 1,045,687 4,347,051 3,109,879 4,674,911 2,106,902 3,218,093 947,650 1,187,949 297,017 1,721,630 1,102,902 1,437,224 | 2,879,778 2,884,276 2,200,780 3,684,919 2,601,028 2,750,812 4,143,793 1,047,526 4,354,699 3,115,350 4,683,135 2,110,609 3,223,754 949,317 2,474,916 1,190,039 297,539 1,724,659 1,104,843 1,439,752 | 2,892,263 2,893,591 2,203,876 3,690,104 2,604,688 2,754,682 4,149,624 1,049,000 4,360,826 3,119,734 4,689,725 2,113,579 3,228,290 950,653 2,478,399 1,191,714 297,958 1,727,086 1,106,397 1,441,778 | 2,904,608 2,893,591 2,203,876 3,690,104 2,604,688 2,754,682 4,149,624 1,049,000 4,360,826 3,119,734 4,689,725 2,113,579 3,228,290 950,653 2,478,399 1,191,714 297,958 1,727,086 1,727,086 1,727,086 1,727,086 | 3,063,764 3,052,143 2,324,636 3,892,301 2,747,410 2,905,624 4,377,000 1,106,480 4,599,775 3,290,678 4,946,695 2,229,391 3,405,183 1,002,744 2,614,201 1,257,013 314,284 1,821,720 1,167,022 1,520,779 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 | 2,108,783 2,474,037 1,587,262 3,280,943 1,704,629 2,539,119 3,233,491 779,324 3,483,473 2,717,089 4,112,757 1,823,327 2,823,843 811,327 2,115,168 1,017,058 1,473,966 944,245 1,230,473 427,580 | 2,229,646 2,554,120 1,590,384 3,376,266 1,989,855 2,586,804 3,344,627 3,604,479 2,817,658 4,223,202 1,868,233 2,824,736 831,816 2,168,585 1,042,743 260,711 1,511,190 968,091 1,261,548 438,379 | 2,353,177 2,607,829 1,676,801 3,462,906 2,018,841 2,618,422 883,218 3,881,563 2,856,078 4,271,607 1,903,410 2,907,277 856,123 2,231,953 1,073,213 268,330 1,555,349 996,380 1,298,411 451,188 | 2,416,592 2,663,932 1,734,357 3,516,084 2,204,678 2,627,746 3,508,911 928,198 4,004,641 2,910,296 4,334,593 1,953,527 2,983,826 878,665 2,290,721 1,101,471 275,395 1,596,301 1,022,615 1,332,599 463,068 | 2,500,825 2,728,277 1,897,262 3,532,892 2,382,158 2,634,286 968,904 4,106,762 2,950,945 4,435,993 1,999,226 3,053,627 889,219 2,344,308 1,127,237 281,837 1,633,644 1,046,537 1,363,772 473,901 | 2,575,464 2,767,464 1,979,584 3,559,664 2,418,884 2,650,903 3,649,865 1,003,341 4,189,494 2,997,163 4,505,471 2,030,539 3,101,454 913,303 2,381,026 1,144,893 286,251 1,659,231 1,062,928 1,385,132 481,323 | 2,617,719 2,808,933 2,139,915 3,594,408 2,510,541 2,683,553 4,003,655 1,018,271 4,233,082 3,028,346 4,552,346 2,051,665 3,133,722 922,805 2,405,798 1,156,804 289,230 1,676,493 1,073,987 1,399,543 486,331 | 2,729,017 2,811,884 2,154,274 3,626,458 2,568,757 2,702,953 4,067,021 1,028,119 4,274,019 3,057,633 4,596,371 2,071,506 3,164,028 931,729 2,429,064 1,167,991 292,027 1,692,706 1,084,373 1,413,078 491,034 | 2,757,576 2,845,490 2,154,274 3,669,572 2,584,769 2,722,748 4,101,517 1,036,839 4,310,271 3,083,567 4,635,357 2,089,076 3,190,865 939,632 2,449,667 1,177,898 294,504 1,707,064 1,093,571 1,425,063 495,199 | 2,813,689 2,864,027 2,191,849 3,678,448 2,590,454 2,739,629 4,126,948 1,043,268 4,336,996 4,664,098 2,102,029 3,210,649 945,458 2,464,856 1,185,202 296,330 1,717,648 1,100,351 1,433,899 498,269 | 2,862,976 2,884,276 2,191,849 3,678,448 2,596,460 2,745,981 4,136,516 1,045,687 4,347,051 3,109,879 4,674,911 2,106,902 3,218,093 947,650 2,470,570 1,187,949 297,017 1,721,630 1,102,902 1,437,224 499,425 | 2,879,778 2,884,276 2,200,780 3,684,919 2,601,028 2,750,812 4,143,793 1,047,526 4,354,699 3,115,350 4,683,135 2,110,609 3,223,754 949,317 2,474,916 1,190,039 297,539 1,724,659 1,104,843 1,439,752 500,303 | 2,892,263 2,893,591 2,203,876 3,690,104 2,604,688 2,754,682 4,149,624 1,049,000 4,360,826 3,119,734 4,689,725 2,113,579 3,228,290 950,653 2,478,399 1,191,714 297,958 1,727,086 1,106,397 1,441,778 501,007 | 2,904,608 2,893,591 2,203,876 3,690,104 2,604,688 2,754,682 4,149,624 1,049,000 4,360,826 3,119,734 4,689,725 2,113,579 3,228,290 950,653 2,478,399 1,191,714 297,958 1,727,086 1,106,397 1,441,778 501,007 | 3,063,764 3,052,143 2,324,636 3,892,301 2,747,410 2,905,624 4,377,000 1,106,480 4,599,775 3,290,678 4,946,695 2,229,391 3,405,183 1,002,744 2,614,201 1,257,013 314,284 1,821,720 1,167,022 1,520,779 528,460 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 | 2,108,783 2,474,037 1,587,262 3,280,943 1,704,629 2,539,119 3,233,491 779,324 3,483,473 2,717,089 4,112,757 1,823,327 2,823,843 811,327 2,115,168 1,017,058 254,289 1,473,966 944,245 1,230,473 427,580 2,470,017 | 2,229,646 2,554,120 1,590,384 3,376,266 1,989,855 2,586,804 3,344,627 3,604,479 2,817,658 4,223,202 1,868,233 2,824,736 831,816 2,168,585 1,042,743 260,711 1,511,190 968,091 1,261,548 438,379 2,532,336 | 2,353,177 2,607,829 1,676,801 3,462,906 2,018,841 2,618,422 3,426,721 883,218 3,881,563 2,856,078 4,271,607 1,903,410 2,907,277 856,123 2,231,953 1,073,213 268,330 1,555,349 996,380 1,298,411 451,188 2,606,395 | 2,416,592 2,663,932 1,734,357 3,516,084 2,204,678 2,627,746 3,508,911 928,198 4,004,641 2,910,296 878,665 2,290,721 1,101,471 275,395 1,953,527 2,983,826 1,953,527 1,101,471 275,395 1,596,301 1,022,615 1,332,599 463,068 2,675,022 | 2,500,825 2,728,277 1,897,262 3,532,892 2,382,158 2,634,286 968,904 4,106,762 2,950,945 4,435,993 1,999,226 3,053,627 899,219 2,344,308 1,127,237 281,837 1,633,644 1,046,537 1,363,772 473,901 2,737,599 | 2,575,464 2,767,464 1,979,584 3,559,664 2,418,884 2,650,903 3,649,865 1,003,341 4,189,494 2,997,163 4,505,471 2,030,539 3,101,454 913,303 2,381,026 1,144,893 286,251 1,659,231 1,062,928 1,385,132 481,323 2,780,476 | 2,617,719 2,808,933 2,139,915 3,594,408 2,510,541 2,683,553 4,003,655 1,018,271 4,233,082 3,028,346 2,051,665 3,133,722 922,805 2,405,798 1,156,804 289,230 1,676,493 1,073,987 1,399,543 486,331 2,809,405 | 2,729,017 2,811,884 2,154,274 3,626,458 2,568,757 2,702,953 4,067,021 1,028,119 4,274,019 3,057,633 4,596,371 2,071,506 3,164,028 931,729 2,429,064 1,167,991 292,027 1,692,706 1,084,373 1,413,078 491,034 2,836,574 | 2,757,576 2,845,490 2,154,274 3,669,572 2,584,769 2,722,748 4,101,517 1,036,839 4,310,271 3,083,567 4,635,357 2,089,076 3,190,865 939,632 2,449,667 1,177,898 294,504 1,093,571 1,425,063 495,199 2,860,634 | 2,813,689 2,864,027 2,191,849 3,678,448 2,590,454 2,739,629 4,126,948 1,043,268 4,336,996 3,102,686 4,664,098 2,102,029 3,210,649 945,458 2,464,856 1,185,202 296,330 1,717,648 1,100,351 1,433,899 498,269 2,878,370 | 2,862,976 2,884,276 2,191,849 3,678,448 2,596,460 2,745,981 4,136,516 1,045,687 4,347,051 3,109,879 4,674,911 2,106,902 3,218,093 947,650 2,470,570 1,187,949 297,017 1,721,630 1,102,902 1,437,224 499,425 2,885,043 | 2,879,778 2,884,276 2,200,780 3,684,919 2,601,028 2,750,812 4,143,793 1,047,526 4,354,699 3,115,350 4,683,135 2,110,609 3,223,754 949,317 2,474,916 1,190,039 297,539 1,724,659 1,104,843 1,439,752 500,303 2,890,119 | 2,892,263 2,893,591 2,203,876 3,690,104 2,604,688 2,754,682 4,149,624 1,049,000 4,360,826 3,119,734 4,689,725 2,113,579 3,228,290 950,653 2,478,399 1,191,714 297,958 1,727,086 1,106,397 1,441,778 501,007 2,894,186 | 2,904,608 2,893,591 2,203,876 3,690,104 2,604,688 2,754,682 4,149,624 1,049,000 4,360,826 3,119,734 4,689,725 2,113,579 3,228,290 950,653 2,478,399 1,191,714 297,958 1,106,397 1,441,778 501,007 2,894,186 | 3,063,764 3,052,143 2,324,636 3,892,301 2,747,410 2,905,624 4,377,000 1,106,480 4,599,775 3,290,678 4,946,695 2,229,391 3,405,183 4,002,744 2,614,201 1,257,013 314,284 1,821,720 1,167,022 1,520,779 2,520,779 |
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| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 | 2,108,783 2,474,037 1,587,262 3,280,943 1,704,629 2,539,119 779,324 3,483,473 2,717,089 4,112,757 1,823,327 2,823,843 811,327 2,115,168 1,017,058 1,473,966 944,245 1,230,473 427,580 2,470,017 1,283,352 1,688,394 | 2,229,646 2,554,120 1,590,384 3,376,266 1,989,855 2,586,804 3,344,627 3,604,479 2,817,658 4,223,202 1,868,233 2,824,736 831,816 2,168,585 1,042,743 260,711 1,511,190 968,091 1,261,548 438,379 2,532,396 1,315,762 1,710,529 | 2,353,177 2,607,829 1,676,801 3,462,906 2,018,841 2,618,422 883,218 3,881,563 2,856,078 4,271,607 1,903,410 2,907,277 856,123 2,231,953 1,073,213 268,330 1,555,349 996,380 1,298,411 451,188 2,606,395 1,354,210 1,760,512 | 2,416,592 2,663,932 1,734,357 3,516,084 2,204,678 2,627,746 1,928,198 4,004,641 2,910,296 4,334,593 1,953,527 2,983,826 878,665 2,290,721 1,101,471 275,395 1,596,301 1,022,615 1,332,599 463,068 2,675,022 1,389,867 1,806,866 | 2,500,825 2,728,277 1,897,262 3,532,892 2,382,158 2,634,286 968,904 4,106,762 2,455,993 1,999,226 3,053,627 899,219 2,344,308 1,127,237 1,633,644 1,046,537 1,363,772 473,901 2,737,599 1,422,380 1,849,135 | 2,575,464 2,767,464 1,979,584 3,559,664 2,418,884 2,650,903 3,649,865 1,003,341 4,189,494 2,997,163 4,505,471 2,030,539 3,101,454 913,303 2,381,026 1,144,893 1,062,928 1,385,132 481,323 2,780,476 4,444,658 1,444,658 1,878,097 | 2,617,719 2,808,933 2,139,915 3,594,408 2,510,541 2,683,553 4,003,655 1,018,271 4,233,082 3,028,346 4,552,346 2,051,665 3,133,722 922,805 2,405,798 1,156,804 2,892,300 1,676,493 1,073,987 1,399,543 486,331 2,809,405 2,809,405 | 2,729,017 2,811,884 2,154,274 3,626,458 2,568,757 2,702,953 4,067,021 1,028,119 4,274,019 3,057,633 4,596,371 2,071,506 3,164,028 931,729 2,429,064 1,167,991 292,027 1,692,706 1,084,373 1,413,078 491,034 2,836,574 1,473,804 1,915,988 | 2,757,576 2,845,490 2,154,274 3,669,572 2,584,769 2,722,748 4,101,517 1,036,839 4,310,271 3,083,567 4,635,357 2,089,076 3,190,865 939,632 2,449,667 1,777,984 1,093,571 1,425,063 495,199 2,860,634 1,486,305 1,932,239 | 2,813,689 2,864,027 2,191,849 3,678,448 2,590,454 2,739,629 4,126,948 1,043,268 4,336,996 3,102,686 4,664,098 2,102,029 3,210,649 945,458 2,464,856 1,185,202 296,330 1,717,648 1,100,351 1,433,899 498,269 2,878,370 1,495,521 1,944,220 | 2,862,976 2,884,276 2,191,849 3,678,448 2,596,460 2,745,981 4,136,516 1,045,687 4,347,051 2,106,902 3,218,093 947,650 2,470,570 1,187,949 297,017 1,721,630 1,102,902 1,437,224 499,425 2,885,043 1,948,727 | 2,879,778 2,884,276 2,200,780 3,684,919 2,601,028 2,750,812 4,143,793 1,047,526 4,354,699 3,115,350 4,683,135 2,110,609 3,223,754 949,317 2,474,916 1,190,039 2,97,539 1,724,659 1,104,843 1,439,752 500,303 2,890,119 1,501,625 1,952,155 | 2,892,263 2,893,591 2,203,876 3,690,104 2,604,688 2,754,682 4,149,624 1,049,000 4,360,826 3,119,734 4,689,725 2,113,579 3,228,290 950,653 2,478,399 1,191,714 297,958 1,727,086 1,106,397 1,441,778 501,007 2,894,186 1,503,738 1,503,738 | 2,904,608 2,893,591 2,203,876 3,690,104 2,604,688 2,754,682 4,149,624 1,049,000 4,360,826 3,119,734 4,689,725 2,113,579 3,228,290 950,653 2,478,399 1,191,714 297,958 1,727,086 1,106,397 1,441,778 501,007 2,894,186 1,503,738 1,554,902 | 3,063,764 3,052,143 2,324,636 3,892,301 2,747,410 2,905,624 4,377,000 1,106,480 4,599,775 3,290,678 4,946,695 2,229,391 3,405,183 1,002,744 2,614,201 1,257,013 314,284 1,821,720 1,167,022 1,520,779 528,460 3,052,771 1,586,134 2,062,020 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 | 2,108,783 2,474,037 1,587,62 3,280,943 1,704,629 2,539,119 3,233,491 779,324 3,483,473 2,717,089 4,112,757 1,823,327 2,823,843 811,327 2,115,168 1,017,058 254,289 1,473,966 944,245 1,230,473 427,580 2,470,017 | 2,229,646 2,554,120 1,590,384 3,376,266 1,989,855 2,586,804 3,344,627 3,604,479 2,817,658 4,223,202 1,868,233 2,824,736 831,816 2,168,585 1,042,743 260,711 1,511,190 968,091 1,261,548 438,379 2,532,396 1,315,762 | 2,353,177 2,607,829 1,676,801 3,462,906 2,018,841 2,618,422 3,426,721 883,218 3,881,563 2,856,078 4,271,607 1,903,410 2,907,277 856,123 2,231,953 1,073,213 268,330 1,555,349 996,380 1,298,411 451,188 2,606,395 1,354,210 | 2,416,592 2,663,932 1,734,357 3,516,084 2,204,678 2,627,746 3,508,911 928,198 4,004,641 2,910,296 4,334,593 1,593,527 2,983,826 878,665 2,290,721 1,101,471 275,395 1,596,301 1,022,615 1,332,599 463,068 2,675,022 1,389,867 | 2,500,825 2,728,277 1,897,262 3,532,892 2,382,158 2,634,286 3,605,836 968,904 4,106,762 2,950,945 4,435,993 1,999,226 3,053,627 899,219 2,344,308 1,127,237 281,837 1,633,644 1,046,537 1,363,772 473,901 2,737,599 1,422,380 | 2,575,464 2,767,464 1,979,584 3,559,664 2,418,884 2,650,903 3,649,865 1,003,341 4,189,494 2,997,163 4,505,471 2,030,539 3,101,454 913,303 2,381,026 1,144,893 286,251 1,659,231 1,062,928 1,385,132 481,323 2,780,476 1,444,658 | 2,617,719 2,808,933 2,139,915 3,594,408 2,510,541 2,683,553 4,003,655 1,018,271 4,233,082 3,028,346 4,552,346 4,552,346 2,051,665 3,133,722 922,805 2,405,798 1,156,804 289,230 1,676,493 1,073,987 1,399,543 486,331 2,809,405 1,459,688 | 2,729,017 2,811,884 2,154,274 3,626,458 2,568,757 2,702,953 4,067,021 1,028,119 4,274,019 3,057,633 4,596,371 2,071,506 3,164,028 931,729 2,429,064 1,167,991 292,027 1,692,706 1,084,373 1,413,078 491,034 2,836,574 1,473,804 | 2,757,576 2,845,490 2,154,274 3,669,572 2,584,769 2,722,748 4,101,517 1,036,839 4,310,271 3,083,567 4,635,357 2,089,076 3,190,865 939,632 2,449,667 1,177,898 294,504 1,707,064 1,093,571 1,425,063 495,199 2,860,634 1,486,305 | 2,813,689 2,864,027 2,191,849 3,678,448 2,590,454 2,739,629 4,126,948 1,043,268 4,336,996 3,102,686 4,664,098 2,102,029 3,210,649 945,458 2,464,856 1,185,202 296,330 1,717,648 1,100,351 1,433,899 498,269 2,878,370 1,495,521 | 2,862,976 2,884,276 2,191,849 3,678,448 2,596,460 2,745,981 4,136,516 1,045,687 4,347,051 3,109,879 4,674,911 2,106,902 3,218,093 947,650 2,470,570 1,187,949 297,017 1,721,630 1,102,902 1,437,224 499,425 2,885,043 1,498,988 | 2,879,778 2,884,276 2,200,780 3,684,919 2,601,028 2,750,812 4,143,793 1,047,526 4,354,699 3,115,350 4,683,135 2,110,609 3,223,754 949,317 2,474,916 1,190,039 297,539 1,724,659 1,104,843 1,439,752 500,303 2,890,119 1,501,625 | 2,892,263 2,893,591 2,203,876 3,690,104 2,604,688 2,754,682 4,149,624 1,049,000 4,360,826 3,119,734 4,689,725 2,113,579 3,228,290 950,653 2,478,399 1,191,714 297,958 1,727,086 1,106,397 1,441,778 501,007 2,894,186 1,503,738 | 2,904,608 2,893,591 2,203,876 3,690,104 2,604,688 2,754,682 4,149,624 1,049,000 4,360,826 3,119,734 4,689,725 2,113,579 3,228,290 950,653 2,478,399 1,191,714 297,958 1,192,70,86 1,106,397 1,441,778 501,007 | 3,063,764 3,052,143 2,324,636 3,892,301 2,747,410 2,905,624 4,377,000 1,106,480 4,599,775 3,290,678 4,946,695 2,229,391 3,405,183 1,002,744 2,614,201 1,257,013 314,284 1,821,720 1,167,022 1,520,779 528,460 3,052,771 1,558,134 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2014 2015 2016 2017 2018 | 2,108,783 2,474,037 1,587,262 3,280,943 1,704,629 2,539,119 3,233,491 779,324 3,483,473 2,717,089 4,112,757 1,823,327 2,823,843 811,327 2,115,168 1,017,058 254,289 1,473,966 944,245 1,230,473 427,580 2,470,017 1,283,352 1,688,394 1,143,663 | 2,229,646 2,554,120 1,590,384 3,376,266 1,989,855 2,586,804 3,344,627 805,227 3,604,479 2,817,658 4,223,202 1,868,233 2,824,736 831,816 2,168,585 1,042,743 260,711 1,511,190 968,091 1,261,548 438,379 2,532,396 1,315,762 1,710,529 1,712,546 | 2,353,177 2,607,829 1,676,801 3,462,906 2,018,841 2,618,422 3,426,721 883,218 3,881,563 2,856,078 4,271,607 1,903,410 2,907,277 856,123 2,231,953 1,073,213 268,330 1,555,349 996,380 1,598,411 451,188 2,606,395 1,354,210 1,760,512 1,206,809 | 2,416,592 2,663,932 1,734,357 3,516,084 2,204,678 2,627,746 3,508,911 928,198 4,004,641 2,910,296 4,334,593 1,953,527 2,983,826 878,665 2,290,721 1,101,471 275,395 1,596,301 1,022,615 1,332,599 463,068 2,675,022 1,889,867 1,806,866 | 2,500,825 2,728,277 1,897,262 3,532,892 2,382,158 2,634,286 968,904 4,106,762 2,950,945 4,435,993 1,999,226 3,053,627 899,219 2,344,308 1,127,237 281,837 1,633,644 1,046,537 1,633,644 1,046,537 1,363,772 473,901 2,737,599 1,422,380 1,849,135 | 2,575,464 2,767,464 1,979,584 3,559,664 2,418,884 2,650,903 3,649,865 1,003,341 4,189,494 2,997,163 4,505,471 2,030,539 3,101,454 913,303 2,381,026 1,144,893 2,86,251 1,659,231 1,062,928 1,385,132 481,323 2,780,476 1,444,658 1,878,097 1,287,412 | 2,617,719 2,808,933 2,139,915 3,594,408 2,510,541 2,683,553 4,003,655 1,018,271 4,233,082 3,028,346 2,051,665 3,133,722 922,805 2,405,798 1,156,804 289,230 1,676,493 1,073,987 1,399,543 486,331 2,809,405 1,459,688 1,897,636 1,300,806 | 2,729,017 2,811,884 2,154,274 3,626,458 2,568,757 2,702,953 4,067,021 1,028,119 4,274,019 3,057,633 4,596,371 2,071,506 3,164,028 931,729 2,429,064 1,167,991 292,027 1,692,706 1,084,373 1,413,078 491,034 2,836,574 1,473,804 1,915,988 1,313,386 | 2,757,576 2,845,490 2,154,274 3,669,572 2,584,769 2,722,748 4,101,517 1,036,839 4,310,271 3,083,567 4,635,357 2,089,076 3,190,865 939,632 2,449,667 1,177,898 294,504 1,093,571 1,425,063 495,199 2,860,634 1,486,305 1,932,239 1,324,526 | 2,813,689 2,864,027 2,191,849 3,678,448 2,590,454 2,739,629 4,126,948 1,043,268 4,336,996 3,102,686 4,664,098 2,102,029 3,210,649 945,458 2,464,856 1,185,202 296,330 1,717,648 1,100,351 1,433,899 498,269 2,878,370 1,495,521 1,944,220 | 2,862,976 2,884,276 2,191,849 3,678,448 2,596,460 2,745,981 4,136,516 1,045,687 4,347,051 3,109,879 4,674,911 2,106,902 3,218,093 2470,570 1,187,949 297,017 1,721,630 1,102,902 1,437,224 499,425 2,885,043 1,498,988 1,948,727 1,335,828 | 2,879,778 2,884,276 2,200,780 3,684,919 2,601,028 2,750,812 4,143,793 1,047,526 4,354,699 3,115,350 4,683,135 2,110,609 3,223,754 949,317 2,474,916 1,190,039 1,724,659 1,104,843 1,439,752 500,303 2,890,119 1,501,625 1,952,155 1,338,178 | 2,892,263 2,893,591 2,203,876 3,690,104 2,604,688 2,754,682 4,149,624 1,049,000 4,360,826 3,119,734 4,689,725 2,113,579 3,228,290 950,653 2,478,399 1,191,714 297,958 1,106,397 1,441,778 501,007 2,894,186 1,503,738 1,954,902 1,340,061 | 2,904,608 2,893,591 2,203,876 3,690,104 2,604,688 2,754,682 4,149,624 1,049,000 4,360,826 3,119,734 4,689,725 2,113,579 3,228,290 950,653 2,478,399 1,191,714 297,958 1,106,397 1,441,778 501,007 2,894,186 1,503,738 1,954,902 1,340,061 | 3,063,764 3,052,143 2,324,636 3,892,301 2,747,410 2,905,624 4,377,000 1,106,480 4,599,775 3,290,678 4,946,695 2,229,391 3,405,183 1,002,744 2,614,201 1,257,013 314,284 1,821,720 1,167,022 1,520,779 528,460 3,052,771 1,586,134 1,586,134 1,586,134 |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Insurance UST - Other Selection of Loss Development Factors

| RY | <u>12 - 24</u> | 24 - 36 | <u>36 - 48</u> | 48 - 60 | 60 - 72 | 72 - 84 | 84 - 96 | <u>96 - 108</u> | <u> 108 - 120</u> | 120 - 132 | <u>132 - 144</u> | 144 - 156 | <u> 156 - 168</u> | <u> 168 - 180</u> |
|--------------|----------------|---------|----------------|---------|---------|---------|---------|-----------------|-------------------|-----------|------------------|-----------|-------------------|-------------------|
| 1994 | Excluded | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1995 | 3.760 | 1.734 | 1.593 | 1.161 | 1.131 | 1.269 | 1.382 | 1.086 | 1.093 | 1.276 | 1.062 | 1.051 | 1.033 | 1.037 |
| 1996 | | 2.391 | 4.177 | 1.897 | 1.678 | 1.269 | 1.332 | 1.060 | 1.130 | 1.071 | 1.029 | 1.053 | 1.054 | 1.140 |
| 1997 | 520.511 | 1.681 | 1.601 | 1.318 | 1.251 | 1.227 | 1.559 | 1.139 | 1.061 | 1.178 | 1.027 | 1.023 | 1.046 | 1.081 |
| 1998 | 18.330 | 1.363 | 1.853 | 1.780 | 1.198 | 1.171 | 1.075 | 1.059 | 1.104 | 1.156 | 1.118 | 1.118 | 1.199 | 1.046 |
| 1999 | 3.453 | 1.116 | 1.035 | 1.044 | 1.071 | 1.044 | 1.043 | 1.153 | 1.042 | 1.074 | 1.049 | 1.032 | 1.027 | 1.020 |
| 2000 | 8.917 | 1.206 | 1.216 | 1.172 | 1.090 | 1.079 | 1.091 | 1.076 | 1.157 | 1.053 | 1.017 | 1.032 | 1.036 | 1.009 |
| 2001 | 1.729 | 1.108 | 1.687 | 1.112 | 1.158 | 1.220 | 1.100 | 1.171 | 1.005 | 1.045 | 1.023 | 1.028 | 1.025 | 1.010 |
| 2002 | 3.256 | 2.453 | 2.032 | 1.367 | 1.642 | 1.240 | 1.180 | 1.126 | 1.054 | 1.044 | 1.077 | 1.079 | 1.065 | 1.072 |
| 2003 | 3.629 | 2.485 | 1.410 | 1.189 | 1.228 | 1.199 | 1.072 | 1.100 | 1.068 | 1.027 | 1.049 | 1.080 | 1.108 | 1.059 |
| 2004 | 6.103 | 1.809 | 1.261 | 1.316 | 1.260 | 1.135 | 1.132 | 1.107 | 1.123 | 1.052 | 1.041 | 1.049 | 1.023 | 1.044 |
| 2005 | 5.222 | 2.259 | 1.250 | 1.104 | 1.109 | 1.018 | 1.046 | 1.033 | 1.054 | 1.103 | 1.033 | 1.092 | 1.032 | 1.053 |
| 2006 | 100.428 | 1.629 | 1.471 | 1.443 | 1.147 | 1.195 | 1.128 | 1.059 | 1.101 | 1.326 | 1.291 | 1.157 | 1.015 | 1.007 |
| 2007 | 45.101 | 1.733 | 1.075 | 1.017 | 1.041 | 1.044 | 1.029 | 1.102 | 1.029 | 1.011 | 1.015 | 1.033 | 1.000 | 1.000 |
| 2008 | | 1.535 | 1.328 | 1.727 | 1.493 | 1.274 | 1.276 | 1.178 | 1.118 | 1.138 | 1.053 | 1.049 | 1.077 | |
| 2009 | 2.291 | 1.458 | 1.263 | 1.107 | 1.204 | 1.079 | 1.036 | 1.033 | 1.004 | 1.008 | 1.020 | 1.000 | | |
| 2010 | | 2.208 | 2.273 | 1.135 | 1.042 | 1.130 | 1.052 | 1.017 | 1.040 | 1.000 | 1.000 | | | |
| 2011 | 2.002 | 2.024 | 1.869 | 1.704 | 1.133 | 1.260 | 1.127 | 1.089 | 1.266 | 1.256 | | | | |
| 2012 | 6.056 | 1.931 | 1.627 | 1.289 | 1.221 | 1.139 | 1.025 | 1.143 | 1.020 | | | | | |
| 2013 | | 2.029 | 1.850 | 2.184 | 1.178 | 1.014 | 1.069 | 1.032 | | | | | | |
| 2014 | | 3.013 | 1.147 | 1.138 | 1.313 | 1.128 | 1.116 | | | | | | | |
| 2015 | 5.351 | 1.634 | 1.133 | 1.044 | 1.107 | 1.042 | | | | | | | | |
| 2016 | 4.953 | 1.891 | 1.395 | 1.131 | 1.324 | | | | | | | | | |
| 2017 | | 2.180 | 1.523 | 1.277 | | | | | | | | | | |
| 2018 | 6.785 | 1.824 | 1.256 | | | | | | | | | | | |
| 2019 | 1.510 | 1.163 | | | | | | | | | | | | |
| 2020 | | | | | | | | | | | | | | |
| VOL WTD 3 | 1.871 | 1.471 | 1.408 | 1.125 | 1.184 | 1.041 | 1.060 | 1.082 | 1.136 | 1.123 | 1.038 | 1.032 | 1.034 | 1.021 |
| VOL WTD 5 | 2.522 | 1.573 | 1.261 | 1.238 | 1.188 | 1.087 | 1.077 | 1.065 | 1.099 | 1.108 | 1.120 | 1.084 | 1.030 | 1.037 |
| VOL WTD ALL | 4.054 | 1.566 | 1.337 | 1.241 | 1.205 | 1.138 | 1.149 | 1.099 | 1.087 | 1.107 | 1.060 | 1.060 | 1.050 | 1.045 |
| ARITH 3 | 4.148 | 1.722 | 1.391 | 1.151 | 1.248 | 1.061 | 1.070 | 1.088 | 1.109 | 1.088 | 1.024 | 1.027 | 1.030 | 1.020 |
| ARITH 5 | 4.416 | 1.739 | 1.291 | 1.355 | 1.229 | 1.117 | 1.078 | 1.063 | 1.090 | 1.082 | 1.076 | 1.066 | 1.029 | 1.033 |
| ARITH ALL | 39.441 | 1.834 | 1.597 | 1.333 | 1.228 | 1.151 | 1.143 | 1.003 | 1.082 | 1.107 | 1.056 | 1.058 | 1.053 | 1.045 |
| 5 YR HI LO | 4.953 | 1.783 | 1.266 | 1.182 | 1.237 | 1.103 | 1.079 | 1.051 | 1.060 | 1.052 | 1.029 | 1.058 | 1.023 | 1.035 |
| 7 YR HI LO | 5.152 | 1.912 | 1.389 | 1.308 | 1.190 | 1.103 | 1.080 | 1.031 | 1.062 | 1.103 | 1.023 | 1.058 | 1.023 | 1.035 |
| ALL YR HI LO | 13.374 | 1.815 | 1.505 | 1.307 | 1.215 | 1.152 | 1.127 | 1.092 | 1.002 | 1.099 | 1.032 | 1.055 | 1.042 | 1.040 |
| SELECTED | 13.374 | 1.912 | 1.261 | 1.125 | 1.188 | 1.041 | 1.077 | 1.080 | 1.062 | 1.103 | 1.032 | 1.055 | 1.043 | 1.035 |
| SELECTED | 13.574 | 1.312 | 1.201 | 1.125 | 1.100 | 1.041 | 1.0// | 1.000 | 1.002 | 1.105 | 1.032 | 1.055 | 1.042 | 1.055 |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Insurance UST - Other Selection of Loss Development Factors

| RY | <u> 180 - 192</u> | <u> 192 - 204</u> | 204 - 216 | <u>216 - 228</u> | 228 - 240 | 240 - 252 | <u>252 - 264</u> | <u>264 - 276</u> | <u>276 - 288</u> | <u>288 - 300</u> | 300 - 312 | 312 - 324 | <u>324 - 336</u> | |
|--------------|-------------------|-------------------|-----------|------------------|-----------|-----------|------------------|------------------|------------------|------------------|-----------|-----------|------------------|--|
| 1994 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 1995 | 1.032 | 1.021 | 1.022 | 1.024 | 1.014 | 1.015 | 1.001 | 1.012 | 1.007 | 1.007 | 1.000 | 1.003 | | |
| 1996 | 1.002 | 1.054 | 1.034 | 1.094 | 1.043 | 1.081 | 1.007 | 1.000 | 1.017 | 1.000 | 1.004 | | | |
| 1997 | 1.029 | 1.026 | 1.015 | 1.005 | 1.008 | 1.010 | 1.009 | 1.012 | 1.002 | 1.000 | | | | |
| 1998 | 1.167 | 1.015 | 1.092 | 1.081 | 1.015 | 1.038 | 1.023 | 1.006 | 1.002 | | | | | |
| 1999 | 1.019 | 1.012 | 1.004 | 1.002 | 1.006 | 1.012 | 1.007 | 1.007 | | | | | | |
| 2000 | 1.034 | 1.025 | 1.024 | 1.028 | 1.012 | 1.097 | 1.016 | | | | | | | |
| 2001 | 1.033 | 1.097 | 1.051 | 1.044 | 1.036 | 1.015 | | | | | | | | |
| 2002 | 1.035 | 1.077 | 1.032 | 1.026 | 1.020 | | | | | | | | | |
| 2003 | 1.037 | 1.014 | 1.019 | 1.014 | | | | | | | | | | |
| 2004 | 1.027 | 1.011 | 1.015 | | | | | | | | | | | |
| 2005 | 1.025 | 1.019 | | | | | | | | | | | | |
| 2006 | 1.000 | | | | | | | | | | | | | |
| 2007 | | | | | | | | | | | | | | |
| 2008 | | | | | | | | | | | | | | |
| 2009 | | | | | | | | | | | | | | |
| 2010 | | | | | | | | | | | | | | |
| 2011 | | | | | | | | | | | | | | |
| 2012 | | | | | | | | | | | | | | |
| 2013 | | | | | | | | | | | | | | |
| 2014 | | | | | | | | | | | | | | |
| 2015 | | | | | | | | | | | | | | |
| 2016 | | | | | | | | | | | | | | |
| 2017 | | | | | | | | | | | | | | |
| 2018 | | | | | | | | | | | | | | |
| 2019 | | | | | | | | | | | | | | |
| 2020 | | | | | | | | | | | | | | |
| OL WTD 3 | 1.018 | 1.014 | 1.022 | 1.023 | 1.019 | 1.055 | 1.015 | 1.009 | 1.006 | 1.002 | 1.002 | 1.003 | NA | |
| OL WTD 5 | 1.025 | 1.036 | 1.024 | 1.021 | 1.016 | 1.040 | 1.013 | 1.008 | 1.006 | 1.002 | 1.002 | 1.003 | NA | |
| OL WTD ALL | 1.034 | 1.029 | 1.026 | 1.029 | 1.017 | 1.040 | 1.011 | 1.008 | 1.006 | 1.002 | 1.002 | 1.003 | NA | |
| RITH 3 | 1.017 | 1.015 | 1.022 | 1.028 | 1.023 | 1.041 | 1.015 | 1.008 | 1.007 | 1.002 | 1.002 | 1.003 | NA | |
| RITH 5 | 1.025 | 1.044 | 1.028 | 1.023 | 1.018 | 1.034 | 1.010 | 1.007 | 1.007 | 1.002 | 1.002 | 1.003 | NA | |
| RITH ALL | 1.037 | 1.034 | 1.031 | 1.035 | 1.019 | 1.038 | 1.010 | 1.007 | 1.007 | 1.002 | 1.002 | 1.003 | NA | |
| YR HI LO | 1.029 | 1.036 | 1.025 | 1.022 | 1.016 | 1.022 | 1.011 | 1.008 | 1.004 | NA | NA | NA | NA | |
| YR HI LO | 1.031 | 1.029 | 1.028 | 1.023 | 1.018 | 1.032 | 1.010 | 1.008 | 1.004 | 1.000 | NA | NA | NA | |
| ALL YR HI LO | 1.027 | 1.029 | 1.026 | 1.031 | 1.018 | 1.032 | 1.010 | 1.008 | 1.004 | 1.000 | NA | NA | NA | |
| SELECTED | 1.025 | 1.029 | 1.026 | 1.023 | 1.016 | 1.010 | 1.010 | 1.008 | 1.006 | 1.002 | 1.002 | 1.001 | 1.000 | |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Insurance UST - Other Paid Losses

| | Development in N | /lonths | | | | | | | | | | | | |
|------|------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|------------|------------|------------|------------|
| RY | <u>12</u> | <u>24</u> | <u>36</u> | 48 | <u>60</u> | <u>72</u> | <u>84</u> | <u>96</u> | 108 | <u>120</u> | <u>132</u> | <u>144</u> | <u>156</u> | <u>168</u> |
| 1994 | - | 67,556 | 105,762 | 224,445 | 322,720 | 593,891 | 727,102 | 973,960 | 1,223,383 | 1,680,534 | 1,736,151 | 1,783,144 | 1,901,121 | 1,985,974 |
| 1995 | 57,146 | 214,861 | 372,610 | 593,564 | 689,047 | 779,151 | 988,375 | 1,365,685 | 1,483,319 | 1,621,206 | 2,068,109 | 2,195,718 | 2,307,489 | 2,384,650 |
| 1996 | - | 17,700 | 42,316 | 176,760 | 335,328 | 562,825 | 713,987 | 950,907 | 1,008,006 | 1,138,950 | 1,219,963 | 1,255,045 | 1,321,564 | 1,392,644 |
| 1997 | 439 | 228,598 | 384,266 | 615,310 | 810,739 | 1,014,623 | 1,245,366 | 1,941,775 | 2,211,344 | 2,345,205 | 2,763,348 | 2,836,923 | 2,901,679 | 3,033,730 |
| 1998 | 6,465 | 118,511 | 161,556 | 299,311 | 532,819 | 638,505 | 747,760 | 804,023 | 851,858 | 940,596 | 1,087,299 | 1,215,530 | 1,359,258 | 1,629,754 |
| 1999 | 357,471 | 1,234,237 | 1,376,895 | 1,425,317 | 1,488,590 | 1,594,064 | 1,663,943 | 1,736,098 | 2,001,842 | 2,085,194 | 2,238,708 | 2,349,101 | 2,424,075 | 2,490,058 |
| 2000 | 114,187 | 1,018,212 | 1,227,935 | 1,493,269 | 1,750,358 | 1,908,405 | 2,059,006 | 2,247,037 | 2,418,072 | 2,797,305 | 2,945,750 | 2,995,139 | 3,091,814 | 3,203,887 |
| 2001 | 104,196 | 180,134 | 199,654 | 336,731 | 374,550 | 433,710 | 529,272 | 581,958 | 681,517 | 684,727 | 715,780 | 732,297 | 752,978 | 771,454 |
| 2002 | 39,750 | 129,433 | 317,549 | 645,166 | 881,959 | 1,448,299 | 1,795,420 | 2,119,144 | 2,385,722 | 2,515,613 | 2,626,157 | 2,827,608 | 3,051,616 | 3,249,469 |
| 2003 | 70,930 | 257,387 | 639,714 | 902,054 | 1,072,965 | 1,317,164 | 1,579,451 | 1,692,868 | 1,861,811 | 1,989,247 | 2,043,300 | 2,143,512 | 2,315,479 | 2,565,592 |
| 2004 | 90,918 | 554,838 | 1,003,934 | 1,265,633 | 1,665,587 | 2,099,306 | 2,382,002 | 2,697,142 | 2,987,009 | 3,355,323 | 3,528,803 | 3,673,274 | 3,851,449 | 3,939,069 |
| 2005 | 64,509 | 336,850 | 760,805 | 951,148 | 1,049,818 | 1,164,238 | 1,184,748 | 1,238,896 | 1,279,491 | 1,348,838 | 1,487,208 | 1,535,671 | 1,677,117 | 1,731,576 |
| 2006 | 2,233 | 224,299 | 365,337 | 537,313 | 775,151 | 888,935 | 1,062,080 | 1,197,945 | 1,268,221 | 1,395,888 | 1,851,282 | 2,389,601 | 2,764,255 | 2,804,645 |
| 2007 | 7,065 | 318,642 | 552,262 | 593,816 | 603,938 | 628,469 | 656,318 | 675,212 | 744,229 | 765,632 | 774,413 | 785,680 | 811,327 | 811,327 |
| 2008 | - | 134,080 | 205,854 | 273,370 | 472,091 | 704,738 | 898,168 | 1,146,107 | 1,350,478 | 1,510,195 | 1,717,896 | 1,809,564 | 1,898,415 | 2,044,361 |
| 2009 | 140,848 | 322,681 | 470,506 | 594,291 | 657,716 | 792,191 | 854,383 | 884,880 | 913,849 | 917,398 | 924,493 | 943,108 | 943,108 | |
| 2010 | - | 29,916 | 66,069 | 150,177 | 170,474 | 177,574 | 200,650 | 211,147 | 214,795 | 223,439 | 223,439 | 223,439 | | |
| 2011 | 34,886 | 69,855 | 141,373 | 264,278 | 450,244 | 510,173 | 642,965 | 724,726 | 789,478 | 999,155 | 1,254,601 | | | |
| 2012 | 17,882 | 108,288 | 209,139 | 340,184 | 438,523 | 535,264 | 609,736 | 624,675 | 714,076 | 728,666 | | | | |
| 2013 | - | 82,788 | 168,015 | 310,824 | 678,846 | 799,890 | 810,824 | 866,715 | 894,386 | | | | | |
| 2014 | - | 44,273 | 133,385 | 153,017 | 174,091 | 228,658 | 257,829 | 287,806 | | | | | | |
| 2015 | 129,482 | 692,863 | 1,132,035 | 1,282,058 | 1,339,001 | 1,482,178 | 1,544,354 | | | | | | | |
| 2016 | 39,426 | 195,261 | 369,308 | 515,059 | 582,529 | 770,994 | | | | | | | | |
| 2017 | - | 199,097 | 434,059 | 660,895 | 843,710 | | | | | | | | | |
| 2018 | 24,083 | 163,397 | 298,091 | 374,370 | | | | | | | | | | |
| 2019 | 428,443 | 647,159 | 752,622 | | | | | | | | | | | |
| 2020 | - | 36,025 | | | | | | | | | | | | |
| 2021 | - | | | | | | | | | | | | | |

| RY | <u>180</u> | <u>192</u> | 204 | 216 | 228 | 240 | <u>252</u> | <u>264</u> | 276 | 288 | 300 | 312 | <u>324</u> | <u>336</u> |
|------|------------|------------|-----------|-----------|-----------|-----------|------------|------------|-----------|-----------|-----------|-----------|------------|------------|
| 1994 | 2,108,783 | 2,229,646 | 2,353,177 | 2,416,592 | 2,500,825 | 2,575,464 | 2,617,719 | 2,729,017 | 2,757,576 | 2,813,689 | 2,862,976 | 2,879,778 | 2,892,263 | 2,904,608 |
| 1995 | 2,474,037 | 2,554,120 | 2,607,829 | 2,663,932 | 2,728,277 | 2,767,464 | 2,808,933 | 2,811,884 | 2,845,490 | 2,864,027 | 2,884,276 | 2,884,276 | 2,893,591 | |
| 1996 | 1,587,262 | 1,590,384 | 1,676,801 | 1,734,357 | 1,897,262 | 1,979,584 | 2,139,915 | 2,154,274 | 2,154,274 | 2,191,849 | 2,191,849 | 2,200,780 | | |
| 1997 | 3,280,943 | 3,376,266 | 3,462,906 | 3,516,084 | 3,532,892 | 3,559,664 | 3,594,408 | 3,626,458 | 3,669,572 | 3,678,448 | 3,678,448 | | | |
| 1998 | 1,704,629 | 1,989,855 | 2,018,841 | 2,204,678 | 2,382,158 | 2,418,884 | 2,510,541 | 2,568,757 | 2,584,769 | 2,590,454 | | | | |
| 1999 | 2,539,119 | 2,586,804 | 2,618,422 | 2,627,746 | 2,634,286 | 2,650,903 | 2,683,553 | 2,702,953 | 2,722,748 | | | | | |
| 2000 | 3,233,491 | 3,344,627 | 3,426,721 | 3,508,911 | 3,605,836 | 3,649,865 | 4,003,655 | 4,067,021 | | | | | | |
| 2001 | 779,324 | 805,227 | 883,218 | 928,198 | 968,904 | 1,003,341 | 1,018,271 | | | | | | | |
| 2002 | 3,483,473 | 3,604,479 | 3,881,563 | 4,004,641 | 4,106,762 | 4,189,494 | | | | | | | | |
| 2003 | 2,717,089 | 2,817,658 | 2,856,078 | 2,910,296 | 2,950,945 | | | | | | | | | |
| 2004 | 4,112,757 | 4,223,202 | 4,271,607 | 4,334,593 | | | | | | | | | | |
| 2005 | 1,823,327 | 1,868,233 | 1,903,410 | | | | | | | | | | | |
| 2006 | 2,823,843 | 2,824,736 | | | | | | | | | | | | |
| 2007 | 811,327 | | | | | | | | | | | | | |
| 2008 | | | | | | | | | | | | | | |
| 2009 | | | | | | | | | | | | | | |
| 2010 | | | | | | | | | | | | | | |
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| 2019 | | | | | | | | | | | | | | |
| 2020 | | | | | | | | | | | | | | |
| 2021 | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Insurance UST - Other Summary of Incurred Development Method

| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|-------|------------|------------|------------|-----------|-----------|------------|
| | INC LDM | PAID | INCURRED | CASE | IBNR | UNPAID |
| RY | ULTIMATE | LOSS | LOSS | RESERVE | RESERVE | LOSS |
| 1994 | 3,443,682 | 2,904,608 | 3,443,682 | 539,074 | - | 539,074 |
| 1995 | 2,919,348 | 2,893,591 | 2,919,348 | 25,757 | - | 25,757 |
| 1996 | 2,380,349 | 2,200,780 | 2,380,349 | 179,570 | - | 179,570 |
| 1997 | 3,713,448 | 3,678,448 | 3,713,448 | 35,000 | - | 35,000 |
| 1998 | 3,008,270 | 2,590,454 | 3,005,904 | 415,449 | 2,366 | 417,815 |
| 1999 | 2,724,891 | 2,722,748 | 2,722,748 | - | 2,143 | 2,143 |
| 2000 | 4,222,719 | 4,067,021 | 4,199,099 | 132,078 | 23,620 | 155,699 |
| 2001 | 1,065,891 | 1,018,271 | 1,055,182 | 36,910 | 10,709 | 47,620 |
| 2002 | 4,579,643 | 4,189,494 | 4,530,974 | 341,480 | 48,668 | 390,148 |
| 2003 | 3,346,475 | 2,950,945 | 3,256,297 | 305,352 | 90,178 | 395,530 |
| 2004 | 4,687,256 | 4,334,593 | 4,512,461 | 177,868 | 174,795 | 352,663 |
| 2005 | 2,162,150 | 1,903,410 | 2,061,727 | 158,317 | 100,423 | 258,740 |
| 2006 | 3,123,275 | 2,824,736 | 2,933,956 | 109,220 | 189,319 | 298,539 |
| 2007 | 903,338 | 811,327 | 835,778 | 24,451 | 67,561 | 92,012 |
| 2008 | 2,333,397 | 2,044,361 | 2,129,799 | 85,439 | 203,598 | 289,037 |
| 2009 | 1,042,529 | 943,108 | 943,108 | - | 99,421 | 99,421 |
| 2010 | 249,240 | 223,439 | 223,439 | - | 25,801 | 25,801 |
| 2011 | 2,306,546 | 1,254,601 | 2,017,512 | 762,911 | 289,035 | 1,051,945 |
| 2012 | 1,193,274 | 728,666 | 1,020,206 | 291,540 | 173,068 | 464,608 |
| 2013 | 1,202,428 | 894,386 | 1,007,339 | 112,953 | 195,089 | 308,042 |
| 2014 | 522,616 | 287,806 | 419,807 | 132,001 | 102,809 | 234,810 |
| 2015 | 2,566,935 | 1,544,354 | 1,838,141 | 293,787 | 728,794 | 1,022,581 |
| 2016 | 1,570,810 | 770,994 | 1,050,982 | 279,988 | 519,828 | 799,816 |
| 2017 | 1,950,419 | 843,710 | 1,236,321 | 392,611 | 714,097 | 1,106,709 |
| 2018 | 1,345,927 | 374,370 | 770,772 | 396,401 | 575,155 | 971,556 |
| 2019 | 2,794,272 | 752,622 | 1,445,773 | 693,151 | 1,348,499 | 2,041,650 |
| 2020 | 710,894 | 36,025 | 316,500 | 280,475 | 394,394 | 674,869 |
| 2021 | 1,310,289 | - | 304,600 | 304,600 | 1,005,689 | 1,310,289 |
| TOTAL | 63,380,311 | 49,788,867 | 56,295,252 | 6,506,384 | 7,085,059 | 13,591,444 |

Development of Losses to Ultimate

| | Development Peri | od in Months | | | | | | | | | | | | |
|--------------|----------------------|--------------------|--------------------|----------------------|--------------------|--------------------|----------------------|--------------------|--------------------|----------------------|----------------------|--------------------|----------------------|----------------------|
| RY | <u>12 - 24</u> | <u>24 - 36</u> | 36 - 48 | 48 - 60 | 60 - 72 | 72 - 84 | 84 - 96 | 96 - 108 | 108 - 120 | 120 - 132 | 132 - 144 | 144 - 156 | <u> 156 - 168</u> | 168 - 180 |
| 1994 | Exluded | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| 1995 | 1.245 | 0.927 | 1.155 | 0.988 | 1.043 | 1.069 | 1.204 | 0.975 | 1.001 | 1.145 | 0.992 | 1.010 | 1.043 | 0.997 |
| 1996 | 0.783 | 1.411 | 1.368 | 1.380 | 1.056 | 1.117 | 1.105 | 1.027 | 1.010 | 0.884 | 0.936 | 1.043 | 1.017 | 1.103 |
| 1997 | 1.860 | 1.230 | 1.198 | 1.413 | 1.137 | 1.171 | 1.111 | 1.037 | 1.003 | 1.089 | 1.016 | 0.971 | 1.084 | 1.034 |
| 1998 | 1.032 | 0.989 | 1.073 | 1.294 | 1.108 | 1.049 | 1.241 | 1.024 | 1.091 | 0.997 | 1.032 | 0.982 | 1.077 | 1.312 |
| 1999 | 1.034 | 1.090 | 1.052 | 1.039 | 1.011 | 0.999 | 1.185 | 1.022 | 1.029 | 1.061 | 1.028 | 0.999 | 0.956 | 1.005 |
| 2000 | 1.255 | 1.096 | 1.119 | 1.055 | 1.021 | 1.029 | 1.063 | 1.049 | 1.044 | 1.051 | 1.024 | 1.025 | 1.000 | 1.014 |
| 2001 | 0.974 | 0.874 | 1.046 | 1.005 | 1.062 | 1.075 | 0.986 | 1.015 | 0.991 | 1.000 | 1.020 | 1.034 | 1.000 | 1.109 |
| 2002 | 1.015 | 1.073 | 0.969 | 1.211 | 1.074 | 1.037 | 1.026 | 1.103 | 1.039 | 1.026 | 1.089 | 1.034 | 1.013 | 1.024 |
| 2003 | 0.931 | 1.129 | 1.067 | 0.881 | 1.164 | 1.048 | 1.003 | 1.017 | 0.993 | 1.093 | 1.063 | 1.007 | 0.996 | 1.012 |
| 2004 | 0.775 | 1.030 | 1.089 | 1.071 | 1.138 | 1.004 | 1.096 | 1.069 | 1.092 | 1.005 | 1.022 | 0.997 | 1.008 | 1.025 |
| 2005 | 1.822 | 1.024 | 1.042 | 0.960 | 0.988 | 1.032 | 1.023 | 1.000 | 1.013 | 1.029 | 1.038 | 1.054 | 1.034 | 1.001 |
| 2006 | 1.152 | 1.011 | 1.056 | 1.179 | 0.992 | 1.005 | 1.068 | 1.082 | 1.148 | 1.060 | 1.015 | 1.002 | 0.998 | 1.006 |
| 2007 | 0.859 | 0.861 | 0.898 | 1.026 | 1.003 | 1.019 | 1.041 | 1.139 | 1.000 | 1.000 | 1.000 | 0.963 | 1.000 | 1.000 |
| 2008 | 1.310 | 1.076 | 1.062 | 1.284 | 1.133 | 1.178 | 1.124 | 1.113 | 1.056 | 1.015 | 1.013 | 1.016 | 1.009 | 1.014 |
| 2009 | 0.838 | 0.960 | 1.065 | 1.041 | 1.068 | 1.009 | 0.984 | 0.981 | 1.000 | 1.011 | 0.996 | 1.000 | 1.009 | 1.014 |
| 2010 | 1.292 | 1.275 | 1.339 | 1.000 | 1.000 | 1.038 | 1.037 | 0.947 | 0.994 | 1.000 | 1.000 | 1.009 | 1.009 | 1.014 |
| 2011 | 1.186 | 0.941 | 2.132 | 1.086 | 1.074 | 1.630 | 0.747 | 1.074 | 1.007 | 1.246 | 1.025 | 1.009 | 1.009 | 1.014 |
| 2012 2013 | 1.319 1.390 | 1.158 0.989 | 1.159 1.040 | 1.093 1.623 | 1.463 0.957 | 0.990 0.959 | 1.158 1.062 | 1.000 1.000 | 1.000 1.021 | 1.023 1.023 | 1.025 1.025 | 1.009 1.009 | 1.009 1.009 | 1.014 1.014 |
| 2013 | 1.602 | 0.891 | 1.000 | 1.121 | 1.000 | 1.101 | 1.191 | 1.043 | 1.021 | 1.023 | 1.025 | 1.009 | 1.009 | 1.014 |
| 2014 | 1.817 | 1.132 | 0.979 | 0.937 | 1.026 | 1.101 | 1.122 | 1.043 | 1.021 | 1.023 | 1.025 | 1.009 | 1.009 | 1.014 |
| 2015 | 0.838 | 1.132 | 1.170 | 1.082 | 1.013 | 1.074 | 1.122 | 1.043 | 1.021 | 1.023 | 1.025 | 1.009 | 1.009 | 1.014 |
| 2017 | 2.792 | 1.314 | 1.247 | 0.979 | 1.056 | 1.070 | 1.122 | 1.043 | 1.021 | 1.023 | 1.025 | 1.009 | 1.009 | 1.014 |
| 2018 | 3.151 | 1.170 | 1.056 | 1.107 | 1.056 | 1.070 | 1.122 | 1.043 | 1.021 | 1.023 | 1.025 | 1.009 | 1.009 | 1.014 |
| 2019 | 1.422 | 0.953 | 1.107 | 1.107 | 1.056 | 1.070 | 1.122 | 1.043 | 1.021 | 1.023 | 1.025 | 1.009 | 1.009 | 1.014 |
| 2020 | 1.172 | 1.162 | 1.107 | 1.107 | 1.056 | 1.070 | 1.122 | 1.043 | 1.021 | 1.023 | 1.025 | 1.009 | 1.009 | 1.014 |
| 2021 | 1.915 | 1.162 | 1.107 | 1.107 | 1.056 | 1.070 | 1.122 | 1.043 | 1.021 | 1.023 | 1.025 | 1.009 | 1.009 | 1.014 |
| | | | | | | | | | | | | | | |
| RY | <u>12</u> | <u>24</u> | <u>36</u> | <u>48</u> | <u>60</u> | <u>72</u> | <u>84</u> | <u>96</u> | <u>108</u> | 120 | <u>132</u> | <u>144</u> | <u>156</u> | <u>168</u> |
| 1994 | 65,047 | 1,005,018 | 1,023,016 | 1,087,349 | 1,499,341 | 2,078,139 | 2,573,685 | 2,525,449 | 2,944,082 | 3,003,278 | 2,995,177 | 2,924,889 | 2,550,436 | 2,574,369 |
| 1995 | 1,345,826 | 1,675,949 | 1,553,606 | 1,794,446 | 1,772,905 | 1,849,070 | 1,976,684 | 2,379,084 | 2,318,512 | 2,321,479 | 2,657,629 | 2,635,614 | 2,661,105 | 2,775,105 |
| 1996 | 634,958 | 497,443 | 701,793 | 959,776 | 1,324,610 | 1,399,259 | 1,562,675 | 1,726,825 | 1,773,459 | 1,791,890 | 1,583,674 | 1,482,276 | 1,546,632 | 1,573,321 |
| 1997 | 502,583 | 935,032 | 1,150,245 | 1,378,150 | 1,947,336 | 2,214,227 | 2,591,866 | 2,880,119 | 2,986,984 | 2,997,120 | 3,265,114 | 3,318,830 | 3,221,107 | 3,492,440 |
| 1998 | 752,604 | 776,480 | 767,994 | 823,905 | 1,066,204 | 1,181,568 | 1,239,878 | 1,538,625 | 1,576,160 | 1,719,015 | 1,713,432 | 1,768,332 | 1,735,967 | 1,869,464 |
| 1999 | 1,712,508 | 1,770,639 | 1,930,013 | 2,030,050 | 2,108,225 | 2,131,472 | 2,129,530 | 2,523,004 | 2,577,625 | 2,653,444 | 2,814,130 | 2,892,443 | 2,889,189 | 2,760,814 |
| 2000 | 1,698,608 | 2,131,795 | 2,337,379 | 2,616,121 | 2,758,703 | 2,816,918 | 2,899,853 | 3,083,798 | 3,236,082 | 3,377,793 | 3,550,236 | 3,636,238 | 3,726,564 | 3,725,592 |
| 2001 | 903,017 | 879,435 | 768,432 | 803,398 | 807,374 | 857,373 | 921,857 | 909,006 | 922,903 | 914,707 | 914,707 | 932,652 | 964,133 | 964,133 |
| 2002 | 2,103,792 | 2,136,359 | 2,292,076 | 2,220,507 | 2,690,036 | 2,888,001 | 2,995,721 | 3,073,653 | 3,390,124 | 3,520,988 | 3,614,155 | 3,934,639 | 4,066,718 | 4,119,846 |
| 2003 | 2,188,347 | 2,037,947 | 2,300,433 | 2,453,916 | 2,162,594 | 2,516,185 | 2,638,216 | 2,645,657 | 2,689,486 | 2,669,997 | 2,918,788 | 3,102,947 | 3,124,594 | 3,111,514 |
| 2004 | 3,003,287 | 2,327,925 | 2,398,477 | 2,611,344 | 2,796,197 | 3,183,380 | 3,197,130 | 3,503,732 | 3,744,551 | 4,090,314 | 4,110,662 | 4,200,197 | 4,188,550 | 4,221,388 |
| 2005 | 855,094 | 1,558,332 | 1,595,861 | 1,662,314 | 1,596,329 | 1,577,303 | 1,627,822 | 1,664,850 | 1,665,200 | 1,687,550 | 1,736,223 | 1,801,967 | 1,899,621 | 1,963,983 |
| 2006 | 1,458,736 | 1,680,496 | 1,698,579 | 1,793,328 | 2,114,309 | 2,096,877 | 2,106,813 | 2,250,803 | 2,435,160 | 2,795,151 | 2,963,704 | 3,008,941 | 3,014,915 | 3,007,529 |
| 2007 | 1,049,030 | 901,475 | 776,584 | 697,298 | 715,705 | 717,904 | 731,520 | 761,453 | 867,453 | 867,453 | 867,453 | 867,453 | 835,778 | 835,778 |
| 2008 | 596,136 1,008,223 | 781,142 | 840,868 811,301 | 893,113 | 1,147,030 | 1,299,395 | 1,530,368 968,896 | 1,720,312 | 1,915,158 | 2,021,967 935,849 | 2,051,978 | 2,077,957 | 2,111,568 | 2,129,799 |
| 2009 2010 | 1,008,223 | 844,876 129,253 | 164,798 | 864,241 | 899,372 220,645 | 960,149 220,645 | 228,932 | 953,538 237,342 | 935,849 224,795 | 223,439 | 946,493 | 943,108 223,439 | 943,108 | 951,565 |
| 2010 | 443,503 | 526,138 | 494,996 | 220,645 1,055,259 | 1,146,204 | 1,230,702 | 2,005,572 | 1,497,560 | 1,608,103 | 1,619,827 | 223,439 2,017,512 | 2,067,776 | 225,471 2,086,582 | 227,493 2,105,291 |
| 2011 | 314,431 | 414,642 | 480,020 | 556,332 | 607,983 | 889,634 | 880,779 | 1,020,206 | 1,020,206 | 1,020,206 | 1,043,745 | 1,069,749 | 1,079,478 | 1,089,157 |
| 2012 | 445,007 | 618,612 | 611,639 | 636,393 | 1,032,995 | 989,033 | 948,554 | 1,020,200 | 1,020,200 | 1,028,032 | 1,043,743 | 1,003,743 | 1,073,478 | 1,003,137 |
| 2013 | 200,006 | 320,413 | 285,522 | 285,522 | 320,154 | 320,154 | 352,358 | 419,807 | 437,823 | 446,817 | 457,126 | 468,515 | 472,776 | 477,015 |
| 2014 | 883,506 | 1,605,384 | 1,817,239 | 1,779,882 | 1,667,846 | 1,711,516 | 1,838,141 | 2,061,968 | 2,150,460 | 2,194,636 | 2,245,271 | 2,301,210 | 2,322,139 | 2,342,960 |
| 2015 | 825,404 | 691,547 | 818,967 | 958,451 | 1,007,040 | 1,050,982 | 1,124,832 | 1,261,801 | 1,315,953 | 1,342,986 | 1,373,971 | 1,408,203 | 1,421,010 | 1,433,751 |
| 2017 | 276,255 | 771,193 | 1,013,157 | 1,263,398 | 1,236,321 | 1,304,967 | 1,396,664 | 1,566,733 | 1,633,971 | 1,667,537 | 1,706,011 | 1,748,515 | 1,764,417 | 1,780,237 |
| 2018 | 198,003 | 624,000 | 730,228 | 770,772 | 853,149 | 900,519 | 963,797 | 1,081,156 | 1,127,556 | 1,150,718 | 1,177,268 | 1,206,599 | 1,217,572 | 1,228,489 |
| 2019 | 1,067,058 | 1,517,149 | 1,445,773 | 1,600,196 | 1,771,219 | 1,869,564 | 2,000,934 | 2,244,584 | 2,340,913 | 2,389,001 | 2,444,121 | 2,505,014 | 2,527,796 | 2,550,461 |
| 2020 | 270,001 | 316,500 | 367,821 | 407,108 | 450,618 | 475,638 | 509,060 | 571,047 | 595,555 | 607,789 | 621,812 | 637,304 | 643,100 | 648,866 |
| 2021 | 304,600 | 583,359 | 677,952 | 750,363 | 830,559 | 876,675 | 938,277 | 1,052,530 | 1,097,700 | 1,120,250 | 1,146,096 | 1,174,650 | 1,185,333 | 1,195,961 |
| | , | -, | , | ., | -, | -, | | | | , ., | | . , | | |

| RY | 180 - 192 | 192 - 204 | 204 - 216 | 216 - 228 | 228 - 240 | 240 - 252 | 252 - 264 | <u> 264 - 276</u> | 276 - 288 | 288 - 300 | 300 - 312 | 312 - 324 | 324 - 336 | 336 - ULT | |
|--|---|--|---|---|---|--|--|---|--|--|---|---|---|---|---|
| 1994 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 1.000 | |
| 1995 | 1.033 | 1.005 | 1.012 | 0.983 | 1.008 | 1.000 | 1.002 | 1.012 | 1.000 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 1996 | 1.016 | 1.097 | 0.999 | 1.028 | 1.181 | 1.000 | 1.000 | 1.000 | 1.000 | 1.015 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 1997 | 1.005 | 1.005 | 1.002 | 1.014 | 1.002 | 1.001 | 0.997 | 1.003 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 1998 | 1.061 | 1.018 | 1.079 | 1.017 | 1.023 | 1.000 | 1.002 | 1.010 | 1.000 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 1999 | 0.996 | 0.999 | 0.997 | 1.000 | 1.000 | 0.991 | 1.000 | 0.999 | 1.000 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2000 | 0.998 | 1.028 | 1.002 | 0.979 | 0.998 | 1.085 | 1.018 | 1.005 | 1.000 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2001 | 1.000 | 1.000 | 1.035 | 1.000 | 0.953 | 1.000 | 1.004 | 1.005 | 1.000 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2002 | 1.015 | 1.041 | 1.001 | 1.015 | 1.000 | 1.001 | 1.004 | 1.005 | 1.000 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2003 | 1.024 | 0.999 | 1.003 | 1.009 | 1.017 | 1.001 | 1.004 | 1.005 | 1.000 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2004 | 1.007 | 1.036 | 0.999 | 1.011 | 1.017 | 1.001 | 1.004 | 1.005 | 1.000 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2005 | 1.052 | 0.997 | 1.010 | 1.011 | 1.017 | 1.001 | 1.004 | 1.005 | 1.000 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2006 2007 | 0.970 1.015 | 1.015 1.015 | 1.010 1.010 | 1.011 1.011 | 1.017 1.017 | 1.001 1.001 | 1.004 1.004 | 1.005 1.005 | 1.000 1.000 | 1.001 1.001 | 1.000 1.000 | 1.000 1.000 | 1.000 1.000 | 1.000 1.000 | |
| 2007 | 1.015 | 1.015 | 1.010 | 1.011 | 1.017 | 1.001 | 1.004 | 1.005 | 1.000 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2008 | 1.015 | 1.015 | 1.010 | 1.011 | 1.017 | 1.001 | 1.004 | 1.005 | 1.000 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2010 | 1.015 | 1.015 | 1.010 | 1.011 | 1.017 | 1.001 | 1.004 | 1.005 | 1.000 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2010 | 1.015 | 1.015 | 1.010 | 1.011 | 1.017 | 1.001 | 1.004 | 1.005 | 1.000 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2012 | 1.015 | 1.015 | 1.010 | 1.011 | 1.017 | 1.001 | 1.004 | 1.005 | 1.000 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2013 | 1.015 | 1.015 | 1.010 | 1.011 | 1.017 | 1.001 | 1.004 | 1.005 | 1.000 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2014 | 1.015 | 1.015 | 1.010 | 1.011 | 1.017 | 1.001 | 1.004 | 1.005 | 1.000 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2015 | 1.015 | 1.015 | 1.010 | 1.011 | 1.017 | 1.001 | 1.004 | 1.005 | 1.000 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2016 | 1.015 | 1.015 | 1.010 | 1.011 | 1.017 | 1.001 | 1.004 | 1.005 | 1.000 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2017 | 1.015 | 1.015 | 1.010 | 1.011 | 1.017 | 1.001 | 1.004 | 1.005 | 1.000 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2018 | 1.015 | 1.015 | 1.010 | 1.011 | 1.017 | 1.001 | 1.004 | 1.005 | 1.000 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2019 | 1.015 | 1.015 | 1.010 | 1.011 | 1.017 | 1.001 | 1.004 | 1.005 | 1.000 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2020 | 1.015 | 1.015 | 1.010 | 1.011 | 1.017 | 1.001 | 1.004 | 1.005 | 1.000 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2021 | 1.015 | 1.015 | 1.010 | 1.011 | 1.017 | 1.001 | 1.004 | 1.005 | 1.000 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | |
| | | | | | | | | | | | | | | | |
| RY | <u>180</u> | <u>192</u> | <u>204</u> | <u>216</u> | 228 | 240 | <u>252</u> | <u>264</u> | <u>276</u> | <u>288</u> | <u>300</u> | 312 | <u>324</u> | <u>336</u> | <u>ULT</u> |
| <u>RY</u> 1994 | 180 2,688,316 | <u>192</u> 2,614,164 | <u>204</u> 2,736,632 | <u>216</u> 2,714,782 | <u>228</u> 2,772,423 | 240 2,896,698 | <u>252</u> 2,962,023 | <u>264</u> 3,116,839 | <u>276</u> 3,142,787 | 288 3,022,670 | 300 3,022,670 | <u>312</u> 3,022,670 | 324 3,025,330 | 336 3,443,682 | <u>ULT</u> 3,443,682 |
| 1994 1995 | 2,688,316 2,766,065 | 2,614,164 2,856,864 | 2,736,632 2,870,975 | 2,714,782 2,906,668 | 2,772,423 2,855,886 | 2,896,698 2,879,342 | 2,962,023 2,878,011 | 3,116,839 2,883,696 | 3,142,787 2,917,052 | 3,022,670 2,917,052 | 3,022,670 2,919,348 | 3,022,670 2,919,348 | 3,025,330 2,919,348 | 3,443,682 2,919,348 | 3,443,682 2,919,348 |
| 1994 1995 1996 | 2,688,316 2,766,065 1,734,904 | 2,614,164 2,856,864 1,761,831 | 2,736,632 2,870,975 1,933,421 | 2,714,782 2,906,668 1,932,111 | 2,772,423 2,855,886 1,985,403 | 2,896,698 2,879,342 2,344,436 | 2,962,023 2,878,011 2,344,436 | 3,116,839 2,883,696 2,344,436 | 3,142,787 2,917,052 2,344,436 | 3,022,670 2,917,052 2,344,436 | 3,022,670 2,919,348 2,380,349 | 3,022,670 2,919,348 2,380,349 | 3,025,330 2,919,348 2,380,349 | 3,443,682 2,919,348 2,380,349 | 3,443,682 2,919,348 2,380,349 |
| 1994 1995 1996 1997 | 2,688,316 2,766,065 1,734,904 3,610,025 | 2,614,164 2,856,864 1,761,831 3,626,882 | 2,736,632 2,870,975 1,933,421 3,643,635 | 2,714,782 2,906,668 1,932,111 3,651,096 | 2,772,423 2,855,886 1,985,403 3,700,587 | 2,896,698 2,879,342 2,344,436 3,708,217 | 2,962,023 2,878,011 2,344,436 3,713,372 | 3,116,839 2,883,696 2,344,436 3,703,945 | 3,142,787 2,917,052 2,344,436 3,713,968 | 3,022,670 2,917,052 2,344,436 3,713,448 | 3,022,670 2,919,348 2,380,349 3,713,448 | 3,022,670 2,919,348 2,380,349 3,713,448 | 3,025,330 2,919,348 2,380,349 3,713,448 | 3,443,682 2,919,348 2,380,349 3,713,448 | 3,443,682 2,919,348 2,380,349 3,713,448 |
| 1994 1995 1996 1997 1998 | 2,688,316 2,766,065 1,734,904 3,610,025 2,452,683 | 2,614,164 2,856,864 1,761,831 3,626,882 2,602,586 | 2,736,632 2,870,975 1,933,421 3,643,635 2,649,256 | 2,714,782 2,906,668 1,932,111 3,651,096 2,857,819 | 2,772,423 2,855,886 1,985,403 3,700,587 2,905,273 | 2,896,698 2,879,342 2,344,436 3,708,217 2,970,679 | 2,962,023 2,878,011 2,344,436 3,713,372 2,971,774 | 3,116,839 2,883,696 2,344,436 3,703,945 2,976,737 | 3,142,787 2,917,052 2,344,436 3,713,968 3,005,904 | 3,022,670 2,917,052 2,344,436 3,713,448 3,005,904 | 3,022,670 2,919,348 2,380,349 3,713,448 3,008,270 | 3,022,670 2,919,348 2,380,349 3,713,448 3,008,270 | 3,025,330 2,919,348 2,380,349 3,713,448 3,008,270 | 3,443,682 2,919,348 2,380,349 3,713,448 3,008,270 | 3,443,682 2,919,348 2,380,349 3,713,448 3,008,270 |
| 1994 1995 1996 1997 1998 1999 | 2,688,316 2,766,065 1,734,904 3,610,025 2,452,683 2,773,420 | 2,614,164 2,856,864 1,761,831 3,626,882 2,602,586 2,761,910 | 2,736,632 2,870,975 1,933,421 3,643,635 2,649,256 2,758,547 | 2,714,782 2,906,668 1,932,111 3,651,096 2,857,819 2,750,103 | 2,772,423 2,855,886 1,985,403 3,700,587 2,905,273 2,750,103 | 2,896,698 2,879,342 2,344,436 3,708,217 2,970,679 2,750,103 | 2,962,023 2,878,011 2,344,436 3,713,372 2,971,774 2,724,553 | 3,116,839 2,883,696 2,344,436 3,703,945 2,976,737 2,724,553 | 3,142,787 2,917,052 2,344,436 3,713,968 3,005,904 2,722,748 | 3,022,670 2,917,052 2,344,436 3,713,448 3,005,904 2,722,748 | 3,022,670 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 | 3,022,670 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 | 3,025,330 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 | 3,443,682 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 | 3,443,682 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 |
| 1994 1995 1996 1997 1998 1999 2000 | 2,688,316 2,766,065 1,734,904 3,610,025 2,452,683 2,773,420 3,779,290 | 2,614,164 2,856,864 1,761,831 3,626,882 2,602,586 2,761,910 3,772,662 | 2,736,632 2,870,975 1,933,421 3,643,635 2,649,256 2,758,547 3,878,829 | 2,714,782 2,906,668 1,932,111 3,651,096 2,857,819 2,750,103 3,886,359 | 2,772,423 2,855,886 1,985,403 3,700,587 2,905,273 2,750,103 3,805,884 | 2,896,698 2,879,342 2,344,436 3,708,217 2,970,679 2,750,103 3,798,781 | 2,962,023 2,878,011 2,344,436 3,713,372 2,971,774 2,724,553 4,123,209 | 3,116,839 2,883,696 2,344,436 3,703,945 2,976,737 2,724,553 4,199,099 | 3,142,787 2,917,052 2,344,436 3,713,968 3,005,904 2,722,748 4,219,398 | 3,022,670 2,917,052 2,344,436 3,713,448 3,005,904 2,722,748 4,219,398 | 3,022,670 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 | 3,022,670 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 | 3,025,330 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 | 3,443,682 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 | 3,443,682 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 |
| 1994 1995 1996 1997 1998 1999 2000 2001 | 2,688,316 2,766,065 1,734,904 3,610,025 2,452,683 2,773,420 3,779,290 1,069,609 | 2,614,164 2,856,864 1,761,831 3,626,882 2,602,586 2,761,910 3,772,662 1,069,609 | 2,736,632 2,870,975 1,933,421 3,643,635 2,649,256 2,758,547 3,878,829 1,069,609 | 2,714,782 2,906,668 1,932,111 3,651,096 2,857,819 2,750,103 3,886,359 1,107,092 | 2,772,423 2,855,886 1,985,403 3,700,587 2,905,273 2,750,103 3,805,884 1,107,092 | 2,896,698 2,879,342 2,344,436 3,708,217 2,970,679 2,750,103 3,798,781 1,055,182 | 2,962,023 2,878,011 2,344,436 3,713,372 2,971,774 2,724,553 4,123,209 1,055,182 | 3,116,839 2,883,696 2,344,436 3,703,945 2,976,737 2,724,553 4,199,099 1,059,929 | 3,142,787 2,917,052 2,344,436 3,713,968 3,005,904 2,722,748 4,219,398 1,065,053 | 3,022,670 2,917,052 2,344,436 3,713,448 3,005,904 2,722,748 4,219,398 1,065,053 | 3,022,670 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 | 3,022,670 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 | 3,025,330 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 | 3,443,682 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 | 3,443,682 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 | 2,688,316 2,766,065 1,734,904 3,610,025 2,452,683 2,773,420 3,779,290 1,069,609 4,218,927 | 2,614,164 2,856,864 1,761,831 3,626,882 2,602,586 2,761,910 3,772,662 1,069,609 4,281,991 | 2,736,632 2,870,975 1,933,421 3,643,635 2,649,256 2,758,547 3,878,829 1,069,609 4,459,410 | 2,714,782 2,906,668 1,932,111 3,651,096 2,857,819 2,750,103 3,886,359 1,107,092 4,464,352 | 2,772,423 2,855,886 1,985,403 3,700,587 2,905,273 2,750,103 3,805,884 1,107,092 4,530,974 | 2,896,698 2,879,342 2,344,436 3,708,217 2,970,679 2,750,103 3,798,781 1,055,182 4,530,974 | 2,962,023 2,878,011 2,344,436 3,713,372 2,971,774 2,724,553 4,123,209 1,055,182 4,533,631 | 3,116,839 2,883,696 2,344,436 3,703,945 2,976,737 2,724,553 4,199,099 1,059,929 4,554,026 | 3,142,787 2,917,052 2,344,436 3,713,968 3,005,904 2,722,748 4,219,398 1,065,053 4,576,041 | 3,022,670 2,917,052 2,344,436 3,713,448 3,005,904 2,722,748 4,219,398 1,065,053 4,576,041 | 3,022,670 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 | 3,022,670 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 | 3,025,330 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 | 3,443,682 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 | 3,443,682 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 | 2,688,316 2,766,065 1,734,904 3,610,025 2,452,683 2,773,420 3,779,290 1,069,609 4,218,927 3,149,028 | 2,614,164 2,856,864 1,761,831 3,626,882 2,602,586 2,761,910 3,772,662 1,069,609 4,281,991 3,223,096 | 2,736,632 2,870,975 1,933,421 3,643,635 2,649,256 2,758,547 3,878,829 1,069,609 4,459,410 3,218,366 | 2,714,782 2,906,668 1,932,111 3,651,096 2,857,819 2,750,103 3,886,359 1,107,092 4,464,352 3,228,365 | 2,772,423 2,855,886 1,985,403 3,700,587 2,905,273 2,750,103 3,805,884 1,107,092 4,530,974 3,256,297 | 2,896,698 2,879,342 2,344,436 3,708,217 2,970,679 2,750,103 3,798,781 1,055,182 4,530,974 3,310,911 | 2,962,023 2,878,011 2,344,436 3,713,372 2,971,774 2,724,553 4,123,209 1,055,182 4,533,631 3,312,852 | 3,116,839 2,883,696 2,344,436 3,703,945 2,976,737 2,724,553 4,199,099 1,059,929 4,554,026 3,327,756 | 3,142,787 2,917,052 2,344,436 3,713,968 3,005,904 2,722,748 4,219,398 1,065,053 4,576,041 3,343,843 | 3,022,670 2,917,052 2,344,436 3,713,448 3,005,904 2,722,748 4,219,398 1,065,053 4,576,041 3,343,843 | 3,022,670 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 3,346,475 | 3,022,670 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 3,346,475 | 3,025,330 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 3,346,475 | 3,443,682 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 3,346,475 | 3,443,682 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 3,346,475 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 | 2,688,316 2,766,065 1,734,904 3,610,025 2,452,683 2,773,420 3,779,290 1,069,609 4,218,927 3,149,028 4,327,913 | 2,614,164 2,856,864 1,761,831 3,626,882 2,602,586 2,761,910 3,772,662 1,069,609 4,281,991 3,223,096 4,360,336 | 2,736,632 2,870,975 1,933,421 3,643,635 2,649,256 2,758,547 3,878,829 1,069,609 4,459,410 3,218,366 4,516,782 | 2,714,782 2,906,668 1,932,111 3,651,096 2,857,819 2,750,103 3,886,359 1,107,092 4,464,352 3,228,365 4,512,461 | 2,772,423 2,855,886 1,985,403 3,700,587 2,905,273 2,750,103 3,805,884 1,107,092 4,530,974 3,256,297 4,560,948 | 2,896,698 2,879,342 2,344,436 3,708,217 2,970,679 2,750,103 3,798,781 1,055,182 4,530,974 3,310,911 4,637,444 | 2,962,023 2,878,011 2,344,436 3,713,372 2,971,774 2,724,553 4,123,209 1,055,182 4,533,631 3,312,852 4,640,163 | 3,116,839 2,883,696 2,344,436 3,703,945 2,976,737 2,724,553 4,199,099 1,059,929 4,554,026 3,327,756 4,661,037 | 3,142,787 2,917,052 2,344,436 3,713,968 3,005,904 2,722,748 4,219,398 1,065,053 4,576,041 3,343,843 4,683,570 | 3,022,670 2,917,052 2,344,436 3,713,448 3,005,904 2,722,748 4,219,398 1,065,053 4,576,041 3,343,843 4,683,570 | 3,022,670 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 3,346,475 4,687,256 | 3,022,670 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 3,346,475 4,687,256 | 3,025,330 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 3,346,475 4,687,256 | 3,443,682 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 3,346,475 4,687,256 | 3,443,682 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 3,346,475 4,687,256 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 | 2,688,316 2,766,065 1,734,904 3,610,025 2,452,683 2,773,420 3,779,290 1,069,609 4,218,927 3,149,028 4,327,913 1,965,504 | 2,614,164 2,856,864 1,761,831 3,626,882 2,602,586 2,761,910 3,772,662 1,069,609 4,281,991 3,223,096 4,360,336 2,067,863 | 2,736,632 2,870,975 1,933,421 3,643,635 2,649,256 2,758,547 3,878,829 1,069,609 4,459,410 3,218,366 4,516,782 2,061,727 | 2,714,782 2,906,668 1,932,111 3,6551,096 2,857,819 2,750,103 3,886,359 1,107,092 4,464,352 3,228,365 4,512,461 2,081,520 | 2,772,423 2,855,886 1,985,403 3,700,587 2,905,273 2,750,103 3,805,884 1,107,092 4,530,974 3,256,297 4,560,948 2,103,886 | 2,896,698 2,879,342 2,344,436 3,708,217 2,970,679 2,750,103 3,798,781 1,055,182 4,530,974 3,310,911 4,637,444 2,139,172 | 2,962,023 2,878,011 2,344,436 3,713,372 2,971,774 2,724,553 4,123,209 1,055,182 4,533,631 3,312,852 4,640,163 2,140,427 | 3,116,839 2,883,696 2,344,436 3,703,945 2,976,737 2,724,553 4,199,099 1,059,929 4,554,026 3,327,756 4,661,037 2,150,055 | 3,142,787 2,917,052 2,344,436 3,713,968 3,005,904 2,722,748 4,219,398 1,065,053 4,576,041 3,343,843 4,683,570 2,160,449 | 3,022,670 2,917,052 2,344,436 3,713,448 3,005,904 4,2722,748 4,219,398 1,065,053 4,576,041 3,343,843 4,683,570 2,160,449 | 3,022,670 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 3,346,475 4,687,256 2,162,150 | 3,022,670 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 3,346,475 4,687,256 2,162,150 | 3,025,330 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 3,346,475 4,687,256 2,162,150 | 3,443,682 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 3,346,475 4,687,256 2,162,150 | 3,443,682 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 3,346,475 4,687,256 2,162,150 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 | 2,688,316 2,766,065 1,734,904 3,610,025 2,452,683 2,773,420 3,779,290 1,069,609 4,218,927 3,149,028 4,327,913 1,965,504 3,026,063 | 2,614,164 2,856,864 1,761,831 3,626,882 2,602,586 2,761,910 3,772,662 1,069,609 4,281,991 3,223,096 4,360,336 2,067,863 2,933,956 | 2,736,632 2,870,975 1,933,421 3,643,635 2,649,256 2,758,547 3,878,829 1,069,609 4,459,410 3,218,366 4,516,782 2,061,727 2,978,212 | 2,714,782 2,906,668 1,932,111 3,651,096 2,857,819 2,750,103 3,886,359 1,107,092 4,464,352 3,228,365 4,512,461 2,081,520 3,006,804 | 2,772,423 2,855,886 1,985,403 3,700,587 2,905,273 2,750,103 3,805,884 1,107,092 4,530,974 3,256,297 4,560,948 2,103,886 3,039,112 | 2,896,698 2,879,342 2,344,436 3,708,217 2,970,679 2,750,103 3,798,781 1,055,182 4,530,974 3,310,911 4,637,444 2,139,172 3,090,084 | 2,962,023 2,878,011 2,344,436 3,713,372 2,971,774 2,724,553 4,123,209 1,055,182 4,533,631 3,312,852 4,640,163 2,140,427 3,091,895 | 3,116,839 2,883,696 2,344,436 3,703,945 2,976,737 2,724,553 4,199,099 1,059,929 4,554,026 3,327,756 4,661,037 2,150,055 3,105,805 | 3,142,787 2,917,052 2,344,436 3,713,968 3,005,904 2,722,748 4,219,398 1,065,053 4,576,041 3,43,843 4,683,570 2,160,449 3,120,819 | 3,022,670 2,917,052 2,344,436 3,713,448 3,005,904 2,722,748 4,219,398 1,065,053 4,576,041 3,43,843 4,683,570 2,160,449 3,120,819 | 3,022,670 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 3,346,475 4,687,256 2,162,150 3,123,275 | 3,022,670 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 3,346,475 4,687,256 2,162,150 3,123,275 | 3,025,330 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 4,579,643 3,346,475 4,687,256 2,162,150 3,123,275 | 3,443,682 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 3,346,475 4,687,256 2,162,150 3,123,275 | 3,443,682 2,919,348 2,380,349 3,713,448 3,008,270 4,222,719 1,065,891 4,579,643 3,346,475 4,687,256 2,162,150 3,123,275 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 | 2,688,316 2,766,065 1,734,904 3,610,025 2,452,683 2,773,420 3,779,290 1,069,609 4,218,927 3,149,028 4,327,913 1,965,504 | 2,614,164 2,856,864 1,761,831 3,626,882 2,602,586 2,761,910 3,772,662 1,069,609 4,281,991 3,223,096 4,360,336 2,067,863 | 2,736,632 2,870,975 1,933,421 3,643,635 2,649,256 2,758,547 3,878,829 1,069,609 4,459,410 3,218,366 4,516,782 2,061,727 | 2,714,782 2,906,668 1,932,111 3,6551,096 2,857,819 2,750,103 3,886,359 1,107,092 4,464,352 3,228,365 4,512,461 2,081,520 | 2,772,423 2,855,886 1,985,403 3,700,587 2,905,273 2,750,103 3,805,884 1,107,092 4,530,974 3,256,297 4,560,948 2,103,886 | 2,896,698 2,879,342 2,344,436 3,708,217 2,970,679 2,750,103 3,798,781 1,055,182 4,530,974 3,310,911 4,637,444 2,139,172 | 2,962,023 2,878,011 2,344,436 3,713,372 2,971,774 2,724,553 4,123,209 1,055,182 4,533,631 3,312,852 4,640,163 2,140,427 | 3,116,839 2,883,696 2,344,436 3,703,945 2,976,737 2,724,553 4,199,099 1,059,929 4,554,026 3,327,756 4,661,037 2,150,055 | 3,142,787 2,917,052 2,344,436 3,713,968 3,005,904 2,722,748 4,219,398 1,065,053 4,576,041 3,343,843 4,683,570 2,160,449 | 3,022,670 2,917,052 2,344,436 3,713,448 3,005,904 4,2722,748 4,219,398 1,065,053 4,576,041 3,343,843 4,683,570 2,160,449 | 3,022,670 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 3,346,475 4,687,256 2,162,150 | 3,022,670 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 3,346,475 4,687,256 2,162,150 | 3,025,330 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 3,346,475 4,687,256 2,162,150 | 3,443,682 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 3,346,475 4,687,256 2,162,150 | 3,443,682 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 3,346,475 4,687,256 2,162,150 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 | 2,688,316 2,766,065 1,734,904 3,610,025 2,452,683 2,773,420 3,779,290 1,069,609 4,218,927 3,149,028 4,327,913 1,965,504 3,026,063 835,778 | 2,614,164 2,856,864 1,761,831 3,626,882 2,602,586 2,761,910 3,772,662 1,069,609 4,281,991 3,223,096 4,360,336 2,067,863 2,933,956 848,582 | 2,736,632 2,870,975 1,933,421 3,643,635 2,649,256 2,758,547 3,878,829 1,069,609 4,459,410 3,218,366 4,516,782 2,061,727 2,978,212 861,382 | 2,714,782 2,906,668 1,932,111 3,651,096 2,857,819 2,750,103 3,886,359 1,107,092 4,464,352 3,228,365 4,512,461 2,081,520 3,006,804 869,651 | 2,772,423 2,855,886 1,985,403 3,700,587 2,905,273 2,750,103 3,805,884 1,107,092 4,530,974 3,256,297 4,560,948 2,103,886 3,039,112 878,996 | 2,896,698 2,879,342 2,344,436 3,708,217 2,970,679 2,750,103 3,798,781 1,055,182 4,530,974 3,310,911 4,637,444 2,139,172 3,090,084 893,738 | 2,962,023 2,878,011 2,344,436 3,713,372 2,971,774 2,724,553 4,123,209 1,055,182 4,533,631 3,312,852 4,640,163 2,140,427 3,091,895 894,262 | 3,116,839 2,883,696 2,344,436 3,703,945 2,976,737 2,724,553 4,199,099 1,059,929 4,554,026 3,327,756 4,661,037 2,150,055 3,105,805 898,285 | 3,142,787 2,917,052 2,344,436 3,713,968 4,219,398 1,065,053 4,576,041 3,343,843 4,683,570 2,160,449 3,120,819 902,628 | 3,022,670 2,917,052 2,344,436 3,713,448 3,005,904 2,722,748 4,219,398 1,065,053 4,576,041 3,343,843 4,683,570 2,160,449 3,120,819 902,628 | 3,022,670 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 3,346,475 4,687,256 2,162,150 3,123,275 903,338 | 3,022,670 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 3,346,475 4,687,256 2,162,150 3,123,275 903,338 | 3,025,330 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 3,346,475 4,687,256 2,162,150 3,123,275 903,338 | 3,443,682 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 3,346,475 4,687,256 2,162,150 3,123,275 903,338 | 3,443,682 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 3,346,475 4,687,256 2,162,150 3,123,275 903,338 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 | 2,688,316 2,766,065 1,734,904 3,610,025 2,452,683 2,773,420 1,069,609 4,218,927 3,149,028 4,327,913 1,965,504 3,026,063 835,778 2,158,883 | 2,614,164 2,856,864 1,761,831 3,626,882 2,602,586 2,761,910 3,772,662 1,069,609 4,281,991 3,223,096 4,360,336 2,067,863 2,933,956 848,582 2,191,957 | 2,736,632 2,870,975 1,933,421 3,643,635 2,649,256 2,758,547 3,878,829 1,069,609 4,459,410 3,218,366 4,516,782 2,061,727 2,978,212 861,382 2,225,021 | 2,714,782 2,906,668 1,932,111 3,651,096 2,857,819 2,750,103 3,886,359 1,107,092 4,464,352 3,228,365 4,512,461 2,081,520 3,006,804 869,651 2,246,381 | 2,772,423 2,855,886 1,985,403 3,700,587 2,905,273 2,750,103 3,805,884 1,107,092 4,530,974 3,256,297 4,560,948 2,103,886 3,039,112 878,996 2,270,519 | 2,896,698 2,879,342 2,344,436 3,708,217 2,970,679 2,750,103 3,798,781 1,055,182 4,530,974 3,310,911 4,637,444 2,139,172 3,090,084 893,738 2,308,600 | 2,962,023 2,878,011 2,344,436 3,713,372 2,971,774 2,724,553 4,123,209 1,055,182 4,533,631 3,312,852 4,640,163 2,140,427 3,091,895 894,262 2,309,954 | 3,116,839 2,883,696 2,344,436 3,703,945 2,976,737 2,724,553 4,199,099 4,554,026 3,327,756 4,661,037 2,150,055 3,105,805 89,285 2,320,345 | 3,142,787 2,917,052 2,344,436 3,713,968 3,005,904 2,722,748 4,219,398 1,065,053 4,576,041 3,343,843 4,683,570 2,160,449 3,120,819 902,628 2,331,562 | 3,022,670 2,917,052 2,344,436 3,713,448 3,005,904 2,722,748 4,219,398 4,576,041 3,43,843 4,683,570 2,160,449 3,120,819 902,628 2,331,562 | 3,022,670 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 3,346,475 4,687,256 2,162,150 3,123,275 903,338 2,333,397 | 3,022,670 2,919,348 2,380,349 3,713,448 3,008,270 2,7724,891 4,222,719 1,065,891 4,579,643 3,346,475 4,687,256 2,162,150 3,123,275 903,338 2,333,397 | 3,025,330 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 3,346,475 4,687,256 2,162,150 3,123,275 903,338 2,333,397 | 3,443,682 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 3,346,475 4,687,256 2,162,150 3,123,275 903,338 2,333,397 | 3,443,682 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 3,346,475 4,687,256 2,162,150 3,123,275 903,338 2,333,397 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 | 2,688,316 2,766,065 1,734,904 3,610,025 2,452,683 2,773,420 3,779,290 1,069,609 4,218,927 3,149,028 4,327,913 1,965,504 3,026,063 835,778 2,158,883 964,559 | 2,614,164 2,856,864 1,761,831 3,626,882 2,602,586 2,761,910 3,772,662 1,069,609 4,281,991 3,223,096 4,360,336 2,067,863 2,933,956 848,582 2,191,957 979,336 | 2,736,632 2,870,975 1,933,421 3,643,635 2,649,256 2,758,547 3,878,829 1,069,609 4,459,410 3,218,366 4,516,782 2,061,727 2,978,212 861,382 2,225,021 994,108 | 2,714,782 2,906,668 1,932,111 3,651,096 2,857,819 2,750,103 3,886,359 1,107,092 4,464,352 3,228,365 4,512,461 2,081,520 3,006,804 869,651 2,246,381 1,003,652 | 2,772,423 2,855,886 1,985,403 3,700,587 2,905,273 2,750,103 3,805,884 1,107,092 4,530,974 3,256,297 4,560,948 2,103,886 3,039,112 878,996 2,270,519 1,014,436 | 2,896,698 2,879,342 2,344,436 3,708,217 2,970,679 2,750,103 3,798,781 1,055,182 4,530,974 3,310,911 4,637,444 2,139,172 3,090,084 893,738 2,308,600 1,031,450 | 2,962,023 2,878,011 2,344,436 3,713,372 2,971,774 2,724,553 4,123,209 1,055,182 4,533,631 3,312,852 4,640,163 2,140,427 3,091,895 894,262 2,309,954 1,032,055 | 3,116,839 2,883,696 2,344,436 3,703,945 2,976,737 2,724,553 4,199,099 4,554,026 3,327,756 4,661,037 2,150,055 3,105,805 898,285 2,320,345 1,036,698 | 3,142,787 2,917,052 2,344,436 3,713,968 3,005,904 2,722,748 4,219,398 1,065,053 4,576,041 3,343,843 4,683,570 2,160,449 3,120,819 902,628 2,331,562 1,041,709 | 3,022,670 2,917,052 2,344,436 3,713,448 3,005,904 2,722,748 4,219,398 4,576,041 3,343,843 4,683,570 2,160,449 3,120,819 902,628 2,331,562 1,041,709 | 3,022,670 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 3,346,475 4,687,256 2,162,150 3,123,275 903,338 2,333,397 1,042,529 | 3,022,670 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 3,346,475 4,687,256 2,162,150 3,123,275 903,338 2,333,397 1,042,529 | 3,025,330 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 3,346,475 4,687,256 2,162,150 3,123,275 903,338 2,333,397 1,042,529 | 3,443,682 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 3,346,475 4,687,256 2,162,150 3,123,275 903,338 2,333,397 1,042,529 | 3,443,682 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 4,655,891 4,579,643 3,346,475 4,687,256 2,162,150 3,123,275 903,338 2,333,397 1,042,529 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 | 2,688,316 2,766,065 1,734,904 3,610,025 2,452,683 2,773,420 3,779,290 1,069,609 4,218,927 3,149,028 4,327,913 1,965,504 3,026,063 835,778 2,158,883 964,559 230,599 | 2,614,164 2,856,864 1,761,831 3,626,882 2,602,586 2,761,910 3,772,662 1,069,609 4,281,991 3,223,096 4,360,336 2,067,863 2,933,956 848,582 2,191,957 979,336 234,132 | 2,736,632 2,870,975 1,933,421 3,643,635 2,649,256 2,758,547 3,878,829 1,069,609 4,459,410 3,218,366 4,516,782 2,061,727 2,978,212 861,382 2,225,021 994,108 237,664 | 2,714,782 2,906,668 1,932,111 3,651,096 2,857,819 2,750,103 3,886,359 1,107,092 4,464,352 3,228,365 4,512,461 2,081,520 3,006,804 869,651 2,246,381 1,003,652 239,945 | 2,772,423 2,855,886 1,985,403 3,700,587 2,905,273 2,750,103 3,805,884 1,107,092 4,530,974 3,256,297 4,560,948 2,103,886 3,039,112 878,996 2,270,519 1,014,436 242,523 | 2,896,698 2,879,342 2,344,436 3,708,217 2,970,679 2,750,103 3,798,781 1,055,182 4,530,974 3,310,911 4,637,444 2,139,172 3,090,084 893,738 2,308,600 1,031,450 246,591 | 2,962,023 2,878,011 2,344,436 3,713,372 2,971,774 2,724,553 4,123,209 1,055,182 4,533,631 3,312,852 4,640,163 2,140,427 3,091,895 894,262 2,309,954 1,032,055 246,736 | 3,116,839 2,883,696 2,344,436 2,976,737 2,724,553 4,199,099 1,059,929 4,554,026 3,327,756 4,661,037 2,150,055 3,105,805 898,285 2,320,345 1,036,698 247,846 | 3,142,787 2,917,052 2,344,436 3,713,968 3,005,904 2,722,748 4,219,398 1,065,053 4,576,041 3,343,843 4,683,570 2,160,449 3,120,819 902,628 2,331,562 1,041,709 249,044 | 3,022,670 2,917,052 2,344,436 3,713,448 3,005,904 2,722,748 4,219,398 1,065,053 4,576,041 3,343,843 4,683,570 2,160,449 3,120,819 902,628 2,331,562 1,041,709 249,044 | 3,022,670 2,919,348 2,380,349 3,713,448 3,708,270 2,724,891 4,222,719 1,065,891 4,579,643 3,346,475 4,687,256 2,162,150 3,123,275 903,338 2,333,397 1,042,529 249,240 | 3,022,670 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 3,346,475 4,687,256 2,162,150 3,123,275 903,338 2,333,397 1,042,529 249,240 | 3,025,330 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 3,346,475 4,687,256 2,162,150 3,123,275 903,338 2,333,397 1,042,529 249,240 | 3,443,682 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 3,346,475 4,687,256 2,162,150 3,123,275 903,338 2,333,397 1,042,529 249,240 | 3,443,682 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 3,346,475 4,687,256 2,162,150 3,123,275 903,338 2,333,397 1,042,529 249,240 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 | 2,688,316 2,766,065 1,734,904 3,610,025 2,452,683 2,773,420 3,779,290 4,218,927 3,149,028 4,327,913 1,965,504 3,026,063 835,778 2,158,883 964,559 230,599 2,134,040 1,104,030 1,112,499 | 2,614,164 2,856,864 1,761,831 3,626,882 2,602,586 2,761,910 3,772,662 1,069,609 4,281,991 3,223,096 4,360,336 2,067,863 2,933,956 848,582 2,191,957 979,336 234,132 2,166,734 | 2,736,632 2,870,975 1,933,421 3,643,635 2,649,256 2,758,547 3,878,829 1,069,609 4,459,410 3,218,366 4,516,782 2,061,727 2,978,212 861,382 2,225,021 994,108 237,664 2,199,417 | 2,714,782 2,906,668 1,932,111 3,651,096 2,857,819 2,750,103 3,886,359 1,107,092 4,464,352 3,228,365 4,512,461 2,081,520 3,006,804 869,651 2,246,381 1,003,652 239,945 2,220,532 | 2,772,423 2,855,886 1,985,403 3,700,587 2,905,273 2,750,103 3,805,884 1,107,092 4,530,974 3,256,297 4,560,948 2,103,886 3,039,112 878,996 2,270,519 1,014,436 242,523 2,244,391 1,161,119 1,170,026 | 2,896,698 2,879,342 2,344,436 7,08,217 2,970,679 2,750,103 3,798,781 1,055,182 4,530,974 3,310,911 4,637,444 2,139,172 3,090,084 893,738 2,308,600 1,031,450 246,591 2,282,034 1,189,650 | 2,962,023 2,878,011 2,344,436 3,713,372 2,971,774 2,724,553 4,123,209 1,055,182 4,533,631 3,312,852 4,640,163 2,140,427 3,091,895 894,262 2,309,954 1,032,055 246,736 2,283,372 1,181,285 | 3,116,839 2,883,696 2,344,436 3,703,945 2,976,737 2,724,553 4,199,099 1,059,929 4,554,026 3,327,756 4,661,037 2,150,055 3,105,805 2,320,345 1,036,698 247,846 2,293,644 | 3,142,787 2,917,052 2,344,436 3,713,968 3,005,904 2,722,748 4,219,398 1,065,053 4,576,041 3,343,843 4,683,570 2,160,449 3,120,819 902,628 2,331,562 1,041,709 249,044 2,304,732 | 3,022,670 2,917,052 2,344,436 3,713,448 3,005,904 2,722,748 4,219,398 4,576,041 3,343,843 4,683,570 2,150,449 3,120,819 902,628 2,331,562 1,041,709 249,044 2,304,732 1,192,336 1,201,482 | 3,022,670 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,579,643 3,346,475 4,687,256 2,162,150 3,123,275 903,338 2,333,397 1,042,529 249,240 2,306,546 | 3,022,670 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,522,719 1,065,891 4,579,643 3,346,475 4,687,256 2,162,150 3,123,275 903,338 2,333,397 1,042,529 249,240 2,306,546 | 3,025,330 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,522,719 1,065,891 4,579,643 3,346,475 4,687,256 2,162,150 3,123,275 903,338 2,333,397 1,042,529 249,240 2,306,546 | 3,443,682 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,522,719 1,065,891 4,579,643 3,346,475 4,687,256 2,162,150 3,123,275 903,338 2,333,397 1,042,529 249,240 2,306,546 | 3,443,682 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 4,579,643 3,346,475 4,687,256 2,162,150 3,123,275 903,338 2,333,397 1,042,529 249,240 2,306,546 1,202,428 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 | 2,688,316 2,766,065 1,734,904 3,610,025 2,452,683 2,773,420 1,069,609 4,218,927 3,149,028 4,327,913 1,965,504 3,026,063 835,778 2,158,883 964,559 230,599 2,134,040 1,104,030 1,112,499 483,529 | 2,614,164 2,856,864 1,761,831 3,626,882 2,602,586 2,761,910 3,772,662 1,069,609 4,281,991 3,223,096 4,360,336 2,067,863 2,933,956 848,582 2,191,957 979,336 234,132 2,166,734 1,120,943 1,129,542 490,937 | 2,736,632 2,870,975 1,933,421 3,643,635 2,649,256 2,758,547 3,878,829 1,069,609 4,459,410 3,218,366 4,516,782 2,061,727 2,978,212 861,382 2,225,021 994,108 237,664 2,199,417 1,137,852 1,146,580 498,342 | 2,714,782 2,906,668 1,932,111 3,651,096 2,857,819 2,750,103 3,886,359 1,107,092 4,464,352 3,228,365 4,512,461 2,081,520 3,006,804 869,651 2,246,381 1,003,652 239,945 2,220,532 1,148,775 1,157,588 503,127 | 2,772,423 2,855,886 1,985,403 3,700,587 2,905,273 2,750,103 3,805,884 1,107,092 4,530,974 3,256,297 4,560,948 2,103,886 3,039,112 878,996 2,270,519 1,014,436 242,523 2,244,391 1,161,119 1,170,026 508,533 | 2,896,698 2,879,342 2,344,436 3,708,217 2,970,679 2,750,103 3,798,781 1,055,182 4,530,974 4,637,444 2,139,172 3,090,084 893,738 2,308,600 1,031,450 246,591 2,282,034 1,180,593 1,189,650 517,062 | 2,962,023 2,878,011 2,344,436 3,713,372 2,971,774 2,724,553 4,123,209 1,055,182 4,533,631 3,312,852 4,640,163 2,140,427 3,091,895 246,736 2,309,954 1,032,055 246,736 2,283,372 1,181,285 1,190,347 517,365 | 3,116,839 2,883,696 2,344,436 3,703,945 2,976,737 2,724,553 4,199,099 1,059,929 4,554,026 3,327,756 4,661,037 2,150,055 3,105,805 898,285 2,320,345 1,036,698 247,846 2,293,644 1,186,600 1,195,702 519,692 | 3,142,787 2,917,052 2,344,436 3,713,968 3,005,904 2,722,748 4,219,398 1,065,053 4,576,041 3,343,843 4,683,570 2,160,449 3,120,819 902,628 2,331,562 1,041,709 249,044 2,304,732 1,192,336 1,201,482 522,205 | 3,022,670 2,917,052 2,344,436 3,713,448 3,005,904 2,722,748 4,219,398 1,065,053 4,576,041 3,343,843 4,683,570 2,160,449 3,120,819 902,628 2,331,562 1,041,709 249,044 2,304,732 1,192,336 1,201,482 522,205 | 3,022,670 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 3,346,475 4,687,256 2,162,150 3,123,275 903,338 2,333,397 1,042,529 249,240 2,306,546 1,193,274 1,202,428 522,616 | 3,022,670 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,522,719 1,065,891 4,579,643 3,346,475 4,687,256 2,162,150 3,123,275 903,338 2,333,397 1,042,529 249,240 2,306,546 1,193,274 1,202,428 522,616 | 3,025,330 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,522,719 1,065,891 4,579,643 3,346,475 4,687,256 2,162,150 3,123,275 903,338 2,333,397 1,042,529 249,240 2,306,546 1,193,274 1,202,428 522,616 | 3,443,682 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 3,346,475 4,687,256 2,162,150 3,123,275 903,338 2,333,397 1,042,529 249,240 2,306,546 1,193,774 1,202,428 522,616 | 3,443,682 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 3,346,475 4,687,256 2,162,150 3,123,275 903,338 2,333,397 1,042,529 249,240 2,306,546 1,193,274 1,202,428 522,616 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 | 2,688,316 2,766,065 1,734,904 3,610,025 2,452,683 2,773,420 1,069,609 4,218,927 3,149,028 4,327,913 1,965,504 3,026,063 835,778 2,158,883 964,559 230,599 2,134,040 1,104,030 1,112,499 483,529 2,374,954 | 2,614,164 2,856,864 1,761,831 3,626,882 2,602,586 2,761,910 3,772,662 1,069,609 4,281,991 3,223,096 4,360,336 2,067,863 2,993,956 848,582 2,191,957 979,336 234,132 2,166,734 1,120,943 1,129,542 490,937 2,411,339 | 2,736,632 2,870,975 1,933,421 3,643,635 2,649,256 2,758,547 3,878,829 1,069,609 4,459,410 3,218,366 4,516,782 2,061,727 2,978,212 861,382 2,225,021 994,108 237,664 2,199,417 1,137,852 1,146,580 498,342 2,447,711 | 2,714,782 2,906,668 1,932,111 3,651,096 2,857,819 2,750,103 3,886,359 1,107,092 4,464,352 3,228,365 4,512,461 2,081,520 3,006,804 869,651 2,246,381 1,003,652 239,945 2,220,532 1,148,775 1,157,588 503,127 2,471,210 | 2,772,423 2,855,886 1,985,403 3,700,587 2,905,273 2,750,103 3,805,884 1,107,092 4,530,974 3,256,297 4,560,948 2,103,886 3,039,112 878,996 2,770,519 1,014,436 242,523 2,244,391 1,161,119 1,170,026 508,533 2,497,763 | 2,896,698 2,879,342 2,344,436 3,708,217 2,970,679 2,750,103 3,798,781 1,055,182 4,530,974 3,310,911 4,637,444 2,139,172 3,090,084 893,738 2,308,600 1,031,450 246,591 2,282,034 1,180,593 1,189,650 517,062 2,539,656 | 2,962,023 2,878,011 2,344,436 3,713,372 2,971,774 2,724,553 4,123,209 1,055,182 4,533,631 3,312,852 4,640,163 2,140,427 3,091,895 246,736 2,309,954 1,032,055 246,736 2,283,372 1,181,285 1,190,347 517,365 2,541,145 | 3,116,839 2,883,696 2,344,436 3,703,945 2,976,737 2,724,553 4,199,099 4,554,026 3,327,756 4,661,037 2,150,055 3,105,805 247,846 2,293,644 1,186,600 1,195,702 519,692 2,552,576 | 3,142,787 2,917,052 2,344,436 3,713,968 3,005,904 2,722,748 4,219,398 1,065,053 4,576,041 3,343,843 4,683,570 2,160,449 3,120,819 902,628 2,331,562 1,041,709 249,044 2,304,732 1,192,336 1,201,482 522,205 2,564,916 | 3,022,670 2,917,052 2,344,436 3,713,448 3,005,904 2,7722,748 4,219,398 4,576,041 3,438,43 4,683,570 2,160,449 3,120,819 902,628 2,331,562 1,041,709 249,044 2,304,732 1,192,336 1,201,482 522,205 2,564,916 | 3,022,670 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 3,346,475 2,162,150 3,123,275 903,338 2,333,397 1,042,529 249,240 2,306,546 1,193,274 1,202,428 522,616 2,566,935 | 3,022,670 2,919,348 2,380,349 3,713,448 3,008,270 2,774,891 4,222,719 1,065,891 4,579,643 3,346,475 4,687,256 2,162,150 3,123,275 903,338 2,333,397 1,042,529 249,240 2,306,546 1,193,274 1,202,428 522,616 2,566,935 | 3,025,330 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 3,346,475 2,162,150 3,123,275 903,338 2,333,397 1,042,529 249,240 2,306,546 1,193,274 1,202,428 522,616 2,566,935 | 3,443,682 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 3,346,475 4,687,256 2,162,150 3,123,275 903,338 2,333,397 1,042,529 249,240 2,306,546 1,193,274 1,202,428 522,616 2,566,935 | 3,443,682 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,522,719 1,065,891 4,579,643 3,346,475 4,687,256 2,162,150 3,123,275 903,338 2,333,397 1,042,529 249,240 2,306,546 1,193,274 1,202,428 522,616 2,566,935 |
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| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 | 2,688,316 2,766,065 1,734,904 3,610,025 2,452,683 2,773,420 1,069,609 4,218,927 3,149,028 4,327,913 1,965,504 3,026,063 835,778 2,158,883 964,559 230,599 2,134,040 1,104,030 1,112,499 483,529 2,374,954 1,453,330 1,804,547 | 2,614,164 2,856,864 1,761,831 3,626,882 2,602,586 2,761,910 3,772,662 1,069,609 4,281,991 3,223,096 4,360,336 2,067,863 2,933,956 848,582 2,191,957 979,336 234,132 2,166,734 1,120,943 4,209,37 2,411,339 1,475,595 1,832,193 | 2,736,632 2,870,975 1,933,421 3,643,635 2,649,256 2,758,547 3,878,829 1,069,609 4,459,410 3,218,366 4,516,782 2,061,727 2,978,212 861,382 2,225,021 994,108 237,664 2,199,417 1,137,852 1,146,580 498,342 2,447,711 1,497,853 1,859,830 | 2,714,782 2,906,668 1,932,111 3,651,096 2,857,819 2,750,103 3,886,359 1,107,092 4,464,352 3,228,365 4,512,461 2,081,520 3,006,804 859,651 2,246,381 1,003,652 239,945 2,220,532 1,148,775 1,157,588 503,127 2,471,210 1,512,232 1,877,685 | 2,772,423 2,855,886 1,985,403 3,700,587 2,905,273 2,750,103 3,805,884 1,107,092 4,530,974 3,256,297 4,560,948 2,103,886 2,270,519 1,014,436 242,523 2,244,391 1,161,119 1,170,026 508,533 2,497,763 1,528,481 1,897,860 | 2,896,698 2,879,342 2,344,436 2,970,679 2,750,103 3,798,781 1,055,182 4,530,974 3,310,911 4,637,444 2,139,172 3,090,084 893,738 2,308,600 1,031,450 246,591 2,282,034 1,189,650 517,062 2,539,656 1,554,117 1,929,691 | 2,962,023 2,878,011 2,344,436 3,713,372 2,971,774 2,724,553 4,123,209 1,055,182 4,533,631 3,312,852 4,640,163 2,140,427 3,091,895 894,262 2,309,954 1,032,055 246,736 2,283,372 1,181,285 1,190,347 517,365 2,541,145 1,555,028 1,930,823 | 3,116,839 2,883,696 2,344,436 3,703,945 2,976,737 2,724,553 4,199,099 1,059,929 4,554,026 3,327,756 4,661,037 2,150,055 3,105,805 898,285 2,320,345 1,036,698 247,846 2,293,644 1,186,600 1,195,702 519,692 2,552,576 1,562,024 1,939,509 | 3,142,787 2,917,052 2,344,436 3,713,968 3,005,904 2,722,748 4,219,398 1,065,053 4,576,041 3,343,843 4,683,570 2,160,449 3,120,819 902,628 2,331,562 1,041,709 249,044 2,304,732 1,192,336 1,201,482 522,205 2,564,916 1,569,575 1,948,884 | 3,022,670 2,917,052 2,344,436 3,713,448 3,005,904 2,722,748 4,219,398 4,576,041 3,343,843 4,683,570 2,160,449 3,120,819 902,628 2,331,562 1,041,709 249,044 2,304,732 1,192,336 1,201,482 522,205 2,564,916 1,559,575 1,948,884 | 3,022,670 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 3,346,475 4,687,256 2,162,150 3,123,275 903,338 2,333,397 1,042,529 249,240 2,306,546 1,193,274 1,202,428 522,616 2,566,935 1,570,810 1,950,419 | 3,022,670 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 3,346,475 4,687,256 2,162,150 3,123,275 903,338 2,333,397 1,042,529 249,240 2,306,546 1,193,274 1,202,428 522,616 2,566,935 1,570,810 1,950,419 | 3,025,330 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,522,719 1,065,891 4,579,643 3,346,475 4,687,256 2,162,150 3,123,275 903,338 2,333,397 1,042,529 249,240 2,306,546 1,193,274 1,202,428 522,616 2,566,935 1,570,810 1,950,419 | 3,443,682 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 3,346,475 4,687,256 2,162,150 3,123,275 903,338 2,333,397 1,042,529 249,240 2,306,546 1,193,274 1,202,428 522,616 2,566,935 1,570,810 1,950,419 | 3,443,682 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 1,065,891 4,579,643 3,346,475 4,687,256 2,162,150 3,123,275 903,338 2,333,397 1,042,529 249,240 2,306,546 1,193,274 1,202,428 522,616 2,566,935 1,570,810 1,950,419 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 | 2,688,316 2,766,065 1,734,904 3,610,025 2,452,683 2,773,420 1,069,609 4,218,927 3,149,028 4,327,913 1,965,504 3,026,063 205,504 3,026,063 205,504 3,026,063 205,504 3,026,063 21,124,040 1,104,030 1,112,499 483,529 2,374,954 1,453,330 1,804,547 1,245,265 | 2,614,164 2,856,864 1,761,831 3,626,882 2,602,586 2,761,910 3,772,662 1,069,609 4,281,991 3,223,096 4,360,336 2,067,863 2,933,956 848,582 2,191,957 979,336 234,132 2,166,734 1,120,943 1,129,542 490,937 2,411,339 1,475,595 1,832,193 | 2,736,632 2,870,975 1,933,421 3,643,635 2,649,256 2,758,547 3,878,829 1,069,609 4,459,410 3,218,366 4,516,782 2,061,727 2,978,212 861,382 2,225,021 994,108 237,664 2,199,417 1,137,852 1,146,580 498,342 2,447,711 1,497,853 1,859,830 1,283,414 | 2,714,782 2,906,668 1,932,111 3,651,096 2,857,819 2,750,103 3,886,359 1,107,092 4,464,352 3,228,365 4,512,461 2,081,520 3,006,804 889,651 2,246,381 1,003,652 239,945 2,220,532 1,148,775 1,157,588 503,127 2,471,210 1,512,232 1,877,685 | 2,772,423 2,855,886 1,985,403 3,700,587 2,905,273 2,750,103 3,805,884 1,107,092 4,530,974 3,256,297 4,560,948 2,103,886 3,039,112 878,999 2,270,519 1,014,436 242,523 2,244,391 1,161,119 1,170,026 508,533 2,497,763 1,528,481 1,897,860 1,309,658 | 2,896,698 2,879,342 2,344,436 3,708,217 2,970,679 2,750,103 3,798,781 1,055,182 4,530,974 3,310,911 4,637,444 2,139,172 3,090,084 893,738 2,308,600 1,031,450 246,591 2,822,034 1,180,593 1,189,650 517,062 2,539,656 1,554,117 1,929,691 1,331,623 | 2,962,023 2,878,011 2,344,436 3,713,372 2,971,774 2,724,553 4,123,209 1,055,182 4,533,631 3,312,852 4,640,163 2,140,427 3,091,895 246,736 2,309,954 1,032,055 246,736 2,283,372 1,181,285 1,190,347 517,365 2,541,145 1,555,028 1,930,823 1,930,823 1,332,404 | 3,116,839 2,883,696 2,344,436 3,703,945 2,976,737 2,724,553 4,199,009 1,059,929 4,554,026 3,327,756 4,661,037 2,150,055 3,105,805 2,320,345 1,036,698 247,846 2,293,644 1,186,600 1,195,702 2,552,576 1,562,024 1,939,509 1,338,398 | 3,142,787 2,917,052 2,344,436 3,713,968 3,005,904 2,722,748 4,219,398 1,065,053 4,576,041 3,343,843 4,683,570 2,160,449 3,120,819 902,628 2,331,562 1,041,709 249,044 2,304,732 1,192,336 1,201,482 522,205 2,564,916 1,569,575 1,948,884 1,344,868 | 3,022,670 2,917,052 2,344,436 3,713,448 3,005,904 2,722,748 4,219,398 4,576,041 3,343,843 4,683,570 2,160,449 3,120,819 902,628 2,331,562 1,041,709 249,044 2,304,732 1,192,336 1,201,482 522,205 2,564,916 1,569,575 1,948,884 1,344,868 | 3,022,670 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,579,643 3,346,475 4,687,256 2,162,150 3,123,275 903,338 2,333,397 1,042,529 249,240 2,306,546 1,193,274 1,202,428 522,616 2,566,935 1,570,810 1,950,419 1,345,927 | 3,022,670 2,919,348 2,380,349 3,713,448 3,008,270 2,7724,891 4,579,643 3,346,475 4,687,256 2,162,150 3,123,275 903,338 2,333,397 1,042,529 249,240 2,306,546 1,193,274 1,202,428 522,616 2,566,935 1,570,810 1,950,419 1,345,927 | 3,025,330 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,522,719 1,065,891 4,579,643 3,346,475 62,162,150 3,123,275 903,338 2,333,397 1,042,529 249,240 2,306,546 1,193,274 1,202,428 522,616 2,566,935 1,570,810 1,950,419 1,345,927 | 3,443,682 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,522,719 1,065,891 4,579,643 3,346,475 4,687,256 2,162,150 3,123,275 903,338 2,333,397 1,042,529 249,240 2,306,546 1,193,274 1,202,428 522,616 2,566,935 1,570,810 1,950,419 1,345,927 | 3,443,682 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,579,643 3,346,4756 2,162,150 3,123,275 903,338 2,333,397 1,042,529 249,240 2,306,546 1,193,274 1,202,428 522,616 2,566,935 1,570,810 1,950,419 1,950,419 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2016 2017 2018 | 2,688,316 2,766,065 1,734,904 3,610,025 2,452,683 2,773,420 3,779,290 4,218,927 3,149,028 4,327,913 1,965,504 3,026,063 835,778 2158,883 964,559 230,599 2,134,040 1,104,030 1,112,499 483,529 2,374,954 1,453,330 1,804,547 | 2,614,164 2,856,864 1,761,831 3,626,882 2,602,586 2,761,910 3,772,662 1,069,609 4,281,991 3,223,096 4,360,336 2,067,863 2,933,956 848,582 2,191,957 979,336 234,132 2,166,734 1,120,943 1,129,542 490,937 2,411,339 1,475,595 1,832,193 1,264,343 2,624,886 | 2,736,632 2,870,975 1,933,421 3,643,635 2,649,256 2,758,547 3,878,829 1,069,609 4,459,410 3,218,366 4,516,782 2,061,727 2,978,212 861,382 2,225,021 994,108 237,664 2,199,417 1,137,852 1,146,580 498,342 2,447,711 1,497,853 1,859,830 1,283,414 | 2,714,782 2,906,668 1,932,111 3,651,096 2,857,819 2,750,103 3,886,359 1,107,092 4,464,352 3,228,365 4,512,461 2,081,520 3,006,804 869,651 2,246,381 1,003,652 239,945 2,220,532 1,148,775 1,157,588 503,127 2,471,210 1,512,232 1,877,685 1,295,735 | 2,772,423 2,855,886 1,985,403 3,700,587 2,905,273 2,750,103 3,805,884 1,107,092 4,530,974 3,256,297 4,560,948 2,103,886 3,039,112 878,996 2,270,519 1,014,436 242,523 2,244,391 1,170,026 508,533 2,497,763 1,528,481 1,897,860 1,309,658 2,718,975 | 2,896,698 2,879,342 2,344,436 3,708,217 2,970,679 2,750,103 3,798,781 1,055,182 4,530,974 3,310,911 4,637,444 2,139,172 3,090,084 893,738 2,308,600 1,031,450 246,591 2,282,034 1,180,593 1,189,650 517,062 2,539,656 1,554,117 1,929,691 1,331,623 2,764,577 | 2,962,023 2,878,011 2,344,436 3,713,372 2,971,774 2,724,553 4,123,209 1,055,182 4,533,631 3,312,852 4,640,163 2,140,427 3,091,895 894,262 2,309,954 1,032,055 246,736 2,283,372 1,181,285 1,190,347 517,365 2,541,145 1,555,028 1,930,823 1,332,404 2,766,198 | 3,116,839 2,883,696 2,344,436 3,703,945 2,976,737 2,724,553 4,199,099 4,554,026 3,327,756 4,661,037 2,150,055 3,105,805 898,285 2,320,345 1,036,698 247,846 2,293,644 1,186,600 1,195,702 519,692 2,552,576 1,562,024 1,939,509 1,338,398 2,778,642 | 3,142,787 2,917,052 2,344,436 3,713,968 3,005,904 2,722,748 4,219,398 1,065,053 4,576,041 3,343,843 4,683,570 2,160,449 3,120,819 902,628 2,331,562 1,041,709 249,044 2,304,732 1,192,336 1,201,482 522,205 2,564,916 1,569,575 1,948,884 1,344,868 2,792,074 | 3,022,670 2,917,052 2,344,436 3,713,448 3,005,904 2,722,748 4,219,398 4,576,041 3,343,843 4,683,570 2,160,449 3,120,819 902,628 2,331,562 1,041,709 249,044 2,304,732 1,192,336 1,201,482 522,205 2,564,916 1,569,575 1,948,884 1,344,868 | 3,022,670 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,272,719 1,065,891 4,579,643 3,346,475 2,162,150 3,123,275 903,338 2,332,375 1,042,529 249,240 2,306,546 1,193,274 1,202,428 522,616 2,566,935 1,570,810 1,950,419 1,345,927 2,794,272 | 3,022,670 2,919,348 2,380,349 3,713,448 3,008,270 2,774,891 4,222,719 1,065,891 4,579,643 3,346,475 2,162,150 3,123,275 903,338 2,333,397 1,042,529 249,240 1,206,546 1,193,274 1,202,428 522,616 2,566,935 1,570,810 1,950,419 1,345,927 2,794,272 | 3,025,330 2,919,348 2,380,349 3,713,448 3,008,270 2,774,891 4,222,719 1,065,891 4,579,643 3,346,475 2,162,150 3,123,275 903,338 2,333,397 1,042,529 249,240 2,306,546 1,193,274 1,202,428 522,616 2,566,935 1,570,810 1,950,419 1,345,927 2,794,272 | 3,443,682 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,522,719 1,065,891 4,579,643 3,346,475 2,162,150 3,123,275 903,338 2,332,375 1,042,529 249,240 2,306,546 1,193,274 1,202,428 522,616 2,566,935 1,570,810 1,950,419 1,345,927 2,794,272 | 3,443,682 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,222,719 4,579,643 3,346,475 2,162,150 3,123,275 903,338 2,332,275 903,338 2,333,397 1,042,529 249,240 2,306,546 4,193,274 1,202,428 52,616 2,566,935 1,570,810 1,950,419 1,345,927 2,794,272 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 | 2,688,316 2,766,065 1,734,904 3,610,025 2,452,683 2,773,420 1,069,609 4,218,927 3,149,028 4,327,913 1,965,504 3,026,063 205,504 3,026,063 205,504 3,026,063 205,504 3,026,063 21,124,040 1,104,030 1,112,499 483,529 2,374,954 1,453,330 1,804,547 1,245,265 | 2,614,164 2,856,864 1,761,831 3,626,882 2,602,586 2,761,910 3,772,662 1,069,609 4,281,991 3,223,096 4,360,336 2,067,863 2,933,956 848,582 2,191,957 979,336 234,132 2,166,734 1,120,943 1,129,542 490,937 2,411,339 1,475,595 1,832,193 | 2,736,632 2,870,975 1,933,421 3,643,635 2,649,256 2,758,547 3,878,829 1,069,609 4,459,410 3,218,366 4,516,782 2,061,727 2,978,212 861,382 2,225,021 994,108 237,664 2,199,417 1,137,852 1,146,580 498,342 2,447,711 1,497,853 1,859,830 1,283,414 | 2,714,782 2,906,668 1,932,111 3,651,096 2,857,819 2,750,103 3,886,359 1,107,092 4,464,352 3,228,365 4,512,461 2,081,520 3,006,804 889,651 2,246,381 1,003,652 239,945 2,220,532 1,148,775 1,157,588 503,127 2,471,210 1,512,232 1,877,685 | 2,772,423 2,855,886 1,985,403 3,700,587 2,905,273 2,750,103 3,805,884 1,107,092 4,530,974 3,256,297 4,560,948 2,103,886 3,039,112 878,999 2,270,519 1,014,436 242,523 2,244,391 1,161,119 1,170,026 508,533 2,497,763 1,528,481 1,897,860 1,309,658 | 2,896,698 2,879,342 2,344,436 3,708,217 2,970,679 2,750,103 3,798,781 1,055,182 4,530,974 3,310,911 4,637,444 2,139,172 3,090,084 893,738 2,308,600 1,031,450 246,591 2,822,034 1,180,593 1,189,650 517,062 2,539,656 1,554,117 1,929,691 1,331,623 | 2,962,023 2,878,011 2,344,436 3,713,372 2,971,774 2,724,553 4,123,209 1,055,182 4,533,631 3,312,852 4,640,163 2,140,427 3,091,895 246,736 2,309,954 1,032,055 246,736 2,283,372 1,181,285 1,190,347 517,365 2,541,145 1,555,028 1,930,823 1,930,823 1,332,404 | 3,116,839 2,883,696 2,344,436 3,703,945 2,976,737 2,724,553 4,199,009 1,059,929 4,554,026 3,327,756 4,661,037 2,150,055 3,105,805 2,320,345 1,036,698 247,846 2,293,644 1,186,600 1,195,702 2,552,576 1,562,024 1,939,509 1,338,398 | 3,142,787 2,917,052 2,344,436 3,713,968 3,005,904 2,722,748 4,219,398 1,065,053 4,576,041 3,343,843 4,683,570 2,160,449 3,120,819 902,628 2,331,562 1,041,709 249,044 2,304,732 1,192,336 1,201,482 522,205 2,564,916 1,569,575 1,948,884 1,344,868 | 3,022,670 2,917,052 2,344,436 3,713,448 3,005,904 2,722,748 4,219,398 4,576,041 3,343,843 4,683,570 2,160,449 3,120,819 902,628 2,331,562 1,041,709 249,044 2,304,732 1,192,336 1,201,482 522,205 2,564,916 1,569,575 1,948,884 1,344,868 | 3,022,670 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,579,643 3,346,475 4,687,256 2,162,150 3,123,275 903,338 2,333,397 1,042,529 249,240 2,306,546 1,193,274 1,202,428 522,616 2,566,935 1,570,810 1,950,419 1,345,927 | 3,022,670 2,919,348 2,380,349 3,713,448 3,008,270 2,7724,891 4,579,643 3,346,475 4,687,256 2,162,150 3,123,275 903,338 2,333,397 1,042,529 249,240 2,306,546 1,193,274 1,202,428 522,616 2,566,935 1,570,810 1,950,419 1,345,927 | 3,025,330 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,522,719 1,065,891 4,579,643 3,346,475 62,162,150 3,123,275 903,338 2,333,397 1,042,529 249,240 2,306,546 1,193,274 1,202,428 522,616 2,566,935 1,570,810 1,950,419 1,345,927 | 3,443,682 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,522,719 1,065,891 4,579,643 3,346,475 4,687,256 2,162,150 3,123,275 903,338 2,333,397 1,042,529 249,240 2,306,546 1,193,274 1,202,428 522,616 2,566,935 1,570,810 1,950,419 1,345,927 | 3,443,682 2,919,348 2,380,349 3,713,448 3,008,270 2,724,891 4,579,643 3,346,475 4,687,256 2,162,150 3,123,275 903,338 2,333,397 1,042,529 249,240 2,306,546 1,193,274 1,202,428 522,616 2,566,935 1,570,810 1,950,419 1,345,927 |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Insurance UST - Other Selection of Loss Development Factors

| RY | <u>12 - 24</u> | <u>24 - 36</u> | <u> 36 - 48</u> | 48 - 60 | 60 - 72 | <u>72 - 84</u> | 84 - 96 | <u>96 - 108</u> | 108 - 120 | <u> 120 - 132</u> | 132 - 144 | <u> 144 - 156</u> | <u> 156 - 168</u> | <u> 168 - 180</u> |
|--------------|----------------|----------------|-----------------|---------|---------|----------------|---------|-----------------|-----------|-------------------|-----------|-------------------|-------------------|-------------------|
| 1994 | Exluded | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1995 | 1.245 | 0.927 | 1.155 | 0.988 | 1.043 | 1.069 | 1.204 | 0.975 | 1.001 | 1.145 | 0.992 | 1.010 | 1.043 | 0.997 |
| 1996 | 0.783 | 1.411 | 1.368 | 1.380 | 1.056 | 1.117 | 1.105 | 1.027 | 1.010 | 0.884 | 0.936 | 1.043 | 1.017 | 1.103 |
| 1997 | 1.860 | 1.230 | 1.198 | 1.413 | 1.137 | 1.171 | 1.111 | 1.037 | 1.003 | 1.089 | 1.016 | 0.971 | 1.084 | 1.034 |
| 1998 | 1.032 | 0.989 | 1.073 | 1.294 | 1.108 | 1.049 | 1.241 | 1.024 | 1.091 | 0.997 | 1.032 | 0.982 | 1.077 | 1.312 |
| 1999 | 1.034 | 1.090 | 1.052 | 1.039 | 1.011 | 0.999 | 1.185 | 1.022 | 1.029 | 1.061 | 1.028 | 0.999 | 0.956 | 1.005 |
| 2000 | 1.255 | 1.096 | 1.119 | 1.055 | 1.021 | 1.029 | 1.063 | 1.049 | 1.044 | 1.051 | 1.024 | 1.025 | 1.000 | 1.014 |
| 2001 | 0.974 | 0.874 | 1.046 | 1.005 | 1.062 | 1.075 | 0.986 | 1.015 | 0.991 | 1.000 | 1.020 | 1.034 | 1.000 | 1.109 |
| 2002 | 1.015 | 1.073 | 0.969 | 1.211 | 1.074 | 1.037 | 1.026 | 1.103 | 1.039 | 1.026 | 1.089 | 1.034 | 1.013 | 1.024 |
| 2003 | 0.931 | 1.129 | 1.067 | 0.881 | 1.164 | 1.048 | 1.003 | 1.017 | 0.993 | 1.093 | 1.063 | 1.007 | 0.996 | 1.012 |
| 2004 | 0.775 | 1.030 | 1.089 | 1.071 | 1.138 | 1.004 | 1.096 | 1.069 | 1.092 | 1.005 | 1.022 | 0.997 | 1.008 | 1.025 |
| 2005 | 1.822 | 1.024 | 1.042 | 0.960 | 0.988 | 1.032 | 1.023 | 1.000 | 1.013 | 1.029 | 1.038 | 1.054 | 1.034 | 1.001 |
| 2006 | 1.152 | 1.011 | 1.056 | 1.179 | 0.992 | 1.005 | 1.068 | 1.082 | 1.148 | 1.060 | 1.015 | 1.002 | 0.998 | 1.006 |
| 2007 | 0.859 | 0.861 | 0.898 | 1.026 | 1.003 | 1.019 | 1.041 | 1.139 | 1.000 | 1.000 | 1.000 | 0.963 | 1.000 | 1.000 |
| 2008 | 1.310 | 1.076 | 1.062 | 1.284 | 1.133 | 1.178 | 1.124 | 1.113 | 1.056 | 1.015 | 1.013 | 1.016 | 1.009 | |
| 2009 | 0.838 | 0.960 | 1.065 | 1.041 | 1.068 | 1.009 | 0.984 | 0.981 | 1.000 | 1.011 | 0.996 | 1.000 | | |
| 2010 | 1.292 | 1.275 | 1.339 | 1.000 | 1.000 | 1.038 | 1.037 | 0.947 | 0.994 | 1.000 | 1.000 | | | |
| 2011 | 1.186 | 0.941 | 2.132 | 1.086 | 1.074 | 1.630 | 0.747 | 1.074 | 1.007 | 1.246 | | | | |
| 2012 | 1.319 | 1.158 | 1.159 | 1.093 | 1.463 | 0.990 | 1.158 | 1.000 | 1.000 | | | | | |
| 2013 | 1.390 | 0.989 | 1.040 | 1.623 | 0.957 | 0.959 | 1.062 | 1.000 | | | | | | |
| 2014 | 1.602 | 0.891 | 1.000 | 1.121 | 1.000 | 1.101 | 1.191 | | | | | | | |
| 2015 | 1.817 | 1.132 | 0.979 | 0.937 | 1.026 | 1.074 | | | | | | | | |
| 2016 | 0.838 | 1.184 | 1.170 | 1.082 | 1.013 | | | | | | | | | |
| 2017 | 2.792 | 1.314 | 1.247 | 0.979 | | | | | | | | | | |
| 2018 | 3.151 | 1.170 | 1.056 | | | | | | | | | | | |
| 2019 | 1.422 | 0.953 | | | | | | | | | | | | |
| 2020 | 1.172 | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| VOL WTD 3 | 1.601 | 1.095 | 1.168 | 0.985 | 1.019 | 1.039 | 1.122 | 1.031 | 1.004 | 1.147 | 1.007 | 1.000 | 1.002 | 1.003 |
| VOL WTD 5 | 1.487 | 1.118 | 1.084 | 1.075 | 1.063 | 1.172 | 0.947 | 1.017 | 1.021 | 1.077 | 1.010 | 1.012 | 1.009 | 1.012 |
| VOL WTD ALL | 1.146 | 1.058 | 1.098 | 1.093 | 1.068 | 1.070 | 1.067 | 1.043 | 1.037 | 1.048 | 1.025 | 1.009 | 1.016 | 1.037 |
| ARITH 3 | 1.915 | 1.146 | 1.158 | 0.999 | 1.013 | 1.045 | 1.137 | 1.025 | 1.000 | 1.086 | 1.003 | 0.993 | 1.002 | 1.002 |
| ARITH 5 | 1.875 | 1.151 | 1.090 | 1.149 | 1.092 | 1.151 | 1.039 | 1.000 | 1.011 | 1.054 | 1.005 | 1.007 | 1.010 | 1.009 |
| ARITH ALL | 1.341 | 1.072 | 1.141 | 1.120 | 1.070 | 1.078 | 1.073 | 1.036 | 1.028 | 1.042 | 1.018 | 1.009 | 1.017 | 1.049 |
| 5 YR HI LO | 1.795 | 1.162 | 1.075 | 1.061 | 1.013 | 1.055 | 1.086 | 0.994 | 1.002 | 1.009 | 1.004 | 1.006 | 1.005 | 1.006 |
| 7 YR HI LO | 1.761 | 1.086 | 1.085 | 1.072 | 1.023 | 1.042 | 1.073 | 1.034 | 1.013 | 1.023 | 1.010 | 1.004 | 1.005 | 1.014 |
| ALL YR HI LO | 1.289 | 1.066 | 1.107 | 1.107 | 1.056 | 1.055 | 1.082 | 1.035 | 1.023 | 1.039 | 1.018 | 1.009 | 1.016 | 1.030 |
| SELECTED | 1.915 | 1.162 | 1.107 | 1.107 | 1.056 | 1.070 | 1.122 | 1.043 | 1.021 | 1.023 | 1.025 | 1.009 | 1.009 | 1.014 |

| RY | <u> 180 - 192</u> | <u> 192 - 204</u> | 204 - 216 | <u>216 - 228</u> | 228 - 240 | 240 - 252 | <u>252 - 264</u> | <u> 264 - 276</u> | <u>276 - 288</u> | 288 - 300 | 300 - 312 | <u>312 - 324</u> | <u>324 - 336</u> | |
|--------------|-------------------|-------------------|-----------|------------------|-----------|-----------|------------------|-------------------|------------------|-----------|-----------|------------------|------------------|-------|
| 1994 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 1995 | 1.033 | 1.005 | 1.012 | 0.983 | 1.008 | 1.000 | 1.002 | 1.012 | 1.000 | 1.001 | 1.000 | 1.000 | | |
| 1996 | 1.016 | 1.097 | 0.999 | 1.028 | 1.181 | 1.000 | 1.000 | 1.000 | 1.000 | 1.015 | 1.000 | | | |
| 1997 | 1.005 | 1.005 | 1.002 | 1.014 | 1.002 | 1.001 | 0.997 | 1.003 | 1.000 | 1.000 | | | | |
| 1998 | 1.061 | 1.018 | 1.079 | 1.017 | 1.023 | 1.000 | 1.002 | 1.010 | 1.000 | | | | | |
| 1999 | 0.996 | 0.999 | 0.997 | 1.000 | 1.000 | 0.991 | 1.000 | 0.999 | | | | | | |
| 2000 | 0.998 | 1.028 | 1.002 | 0.979 | 0.998 | 1.085 | 1.018 | | | | | | | |
| 2001 | 1.000 | 1.000 | 1.035 | 1.000 | 0.953 | 1.000 | | | | | | | | |
| 2002 | 1.015 | 1.041 | 1.001 | 1.015 | 1.000 | | | | | | | | | |
| 2003 | 1.024 | 0.999 | 1.003 | 1.009 | | | | | | | | | | |
| 2004 | 1.007 | 1.036 | 0.999 | | | | | | | | | | | |
| 2005 | 1.052 | 0.997 | | | | | | | | | | | | |
| 2006 | 0.970 | | | | | | | | | | | | | |
| 2007 | | | | | | | | | | | | | | |
| 2008 | | | | | | | | | | | | | | |
| 2009 | | | | | | | | | | | | | | |
| 2010 | | | | | | | | | | | | | | |
| 2011 | | | | | | | | | | | | | | |
| 2012 | | | | | | | | | | | | | | |
| 2013 | | | | | | | | | | | | | | |
| 2014 | | | | | | | | | | | | | | |
| 2015 | | | | | | | | | | | | | | |
| 2016 | | | | | | | | | | | | | | |
| 2017 | | | | | | | | | | | | | | |
| 2018 | | | | | | | | | | | | | | |
| 2019 | | | | | | | | | | | | | | |
| 2020 | | | | | | | | | | | | | | |
| VOL WTD 3 | 1.005 | 1.015 | 1.001 | 1.011 | 0.994 | 1.039 | 1.008 | 1.004 | 1.000 | 1.004 | 1.000 | 1.000 | NA | |
| VOL WTD 5 | 1.011 | 1.022 | 1.003 | 1.001 | 1.000 | 1.021 | 1.004 | 1.005 | 1.000 | 1.004 | 1.000 | 1.000 | NA | |
| VOL WTD ALL | 1.013 | 1.021 | 1.010 | 1.004 | 1.017 | 1.016 | 1.004 | 1.005 | 1.000 | 1.004 | 1.000 | 1.000 | NA | |
| ARITH 3 | 1.010 | 1.010 | 1.001 | 1.008 | 0.984 | 1.025 | 1.007 | 1.004 | 1.000 | 1.005 | 1.000 | 1.000 | NA | |
| ARITH 5 | 1.014 | 1.015 | 1.008 | 1.001 | 0.995 | 1.016 | 1.003 | 1.005 | 1.000 | 1.005 | 1.000 | 1.000 | NA | |
| ARITH ALL | 1.015 | 1.020 | 1.013 | 1.005 | 1.021 | 1.011 | 1.003 | 1.005 | 1.000 | 1.005 | 1.000 | 1.000 | NA | |
| 5 YR HI LO | 1.015 | 1.011 | 1.002 | 1.003 | 0.999 | 1.001 | 1.001 | 1.004 | 1.000 | NA | NA | NA | NA | |
| 7 YR HI LO | 1.009 | 1.012 | 1.008 | 1.007 | 1.005 | 1.000 | 1.001 | 1.004 | 1.000 | 1.001 | NA | NA | NA | |
| ALL YR HI LO | 1.015 | 1.014 | 1.007 | 1.005 | 1.005 | 1.000 | 1.001 | 1.004 | 1.000 | 1.001 | NA | NA | NA | TAIL |
| SELECTED | 1.015 | 1.015 | 1.010 | 1.011 | 1.017 | 1.001 | 1.004 | 1.005 | 1.000 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 |

| | Development in N | /lonths | | | | | | | | | | | | |
|------|------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|-----------|-----------|-----------|
| RY | <u>12</u> | 24 | <u>36</u> | 48 | 60 | <u>72</u> | 84 | <u>96</u> | 108 | 120 | <u>132</u> | 144 | 156 | 168 |
| 1994 | 65,047 | 1,005,018 | 1,023,016 | 1,087,349 | 1,499,341 | 2,078,139 | 2,573,685 | 2,525,449 | 2,944,082 | 3,003,278 | 2,995,177 | 2,924,889 | 2,550,436 | 2,574,369 |
| 1995 | 1,345,826 | 1,675,949 | 1,553,606 | 1,794,446 | 1,772,905 | 1,849,070 | 1,976,684 | 2,379,084 | 2,318,512 | 2,321,479 | 2,657,629 | 2,635,614 | 2,661,105 | 2,775,105 |
| 1996 | 634,958 | 497,443 | 701,793 | 959,776 | 1,324,610 | 1,399,259 | 1,562,675 | 1,726,825 | 1,773,459 | 1,791,890 | 1,583,674 | 1,482,276 | 1,546,632 | 1,573,321 |
| 1997 | 502,583 | 935,032 | 1,150,245 | 1,378,150 | 1,947,336 | 2,214,227 | 2,591,866 | 2,880,119 | 2,986,984 | 2,997,120 | 3,265,114 | 3,318,830 | 3,221,107 | 3,492,440 |
| 1998 | 752,604 | 776,480 | 767,994 | 823,905 | 1,066,204 | 1,181,568 | 1,239,878 | 1,538,625 | 1,576,160 | 1,719,015 | 1,713,432 | 1,768,332 | 1,735,967 | 1,869,464 |
| 1999 | 1,712,508 | 1,770,639 | 1,930,013 | 2,030,050 | 2,108,225 | 2,131,472 | 2,129,530 | 2,523,004 | 2,577,625 | 2,653,444 | 2,814,130 | 2,892,443 | 2,889,189 | 2,760,814 |
| 2000 | 1,698,608 | 2,131,795 | 2,337,379 | 2,616,121 | 2,758,703 | 2,816,918 | 2,899,853 | 3,083,798 | 3,236,082 | 3,377,793 | 3,550,236 | 3,636,238 | 3,726,564 | 3,725,592 |
| 2001 | 903,017 | 879,435 | 768,432 | 803,398 | 807,374 | 857,373 | 921,857 | 909,006 | 922,903 | 914,707 | 914,707 | 932,652 | 964,133 | 964,133 |
| 2002 | 2,103,792 | 2,136,359 | 2,292,076 | 2,220,507 | 2,690,036 | 2,888,001 | 2,995,721 | 3,073,653 | 3,390,124 | 3,520,988 | 3,614,155 | 3,934,639 | 4,066,718 | 4,119,846 |
| 2003 | 2,188,347 | 2,037,947 | 2,300,433 | 2,453,916 | 2,162,594 | 2,516,185 | 2,638,216 | 2,645,657 | 2,689,486 | 2,669,997 | 2,918,788 | 3,102,947 | 3,124,594 | 3,111,514 |
| 2004 | 3,003,287 | 2,327,925 | 2,398,477 | 2,611,344 | 2,796,197 | 3,183,380 | 3,197,130 | 3,503,732 | 3,744,551 | 4,090,314 | 4,110,662 | 4,200,197 | 4,188,550 | 4,221,388 |
| 2005 | 855,094 | 1,558,332 | 1,595,861 | 1,662,314 | 1,596,329 | 1,577,303 | 1,627,822 | 1,664,850 | 1,665,200 | 1,687,550 | 1,736,223 | 1,801,967 | 1,899,621 | 1,963,983 |
| 2006 | 1,458,736 | 1,680,496 | 1,698,579 | 1,793,328 | 2,114,309 | 2,096,877 | 2,106,813 | 2,250,803 | 2,435,160 | 2,795,151 | 2,963,704 | 3,008,941 | 3,014,915 | 3,007,529 |
| 2007 | 1,049,030 | 901,475 | 776,584 | 697,298 | 715,705 | 717,904 | 731,520 | 761,453 | 867,453 | 867,453 | 867,453 | 867,453 | 835,778 | 835,778 |
| 2008 | 596,136 | 781,142 | 840,868 | 893,113 | 1,147,030 | 1,299,395 | 1,530,368 | 1,720,312 | 1,915,158 | 2,021,967 | 2,051,978 | 2,077,957 | 2,111,568 | 2,129,799 |
| 2009 | 1,008,223 | 844,876 | 811,301 | 864,241 | 899,372 | 960,149 | 968,896 | 953,538 | 935,849 | 935,849 | 946,493 | 943,108 | 943,108 | |
| 2010 | 100,002 | 129,253 | 164,798 | 220,645 | 220,645 | 220,645 | 228,932 | 237,342 | 224,795 | 223,439 | 223,439 | 223,439 | | |
| 2011 | 443,503 | 526,138 | 494,996 | 1,055,259 | 1,146,204 | 1,230,702 | 2,005,572 | 1,497,560 | 1,608,103 | 1,619,827 | 2,017,512 | | | |
| 2012 | 314,431 | 414,642 | 480,020 | 556,332 | 607,983 | 889,634 | 880,779 | 1,020,206 | 1,020,206 | 1,020,206 | | | | |
| 2013 | 445,007 | 618,612 | 611,639 | 636,393 | 1,032,995 | 989,033 | 948,554 | 1,007,339 | 1,007,339 | | | | | |
| 2014 | 200,006 | 320,413 | 285,522 | 285,522 | 320,154 | 320,154 | 352,358 | 419,807 | | | | | | |
| 2015 | 883,506 | 1,605,384 | 1,817,239 | 1,779,882 | 1,667,846 | 1,711,516 | 1,838,141 | | | | | | | |
| 2016 | 825,404 | 691,547 | 818,967 | 958,451 | 1,037,429 | 1,050,982 | | | | | | | | |
| 2017 | 276,255 | 771,193 | 1,013,157 | 1,263,398 | 1,236,321 | | | | | | | | | |
| 2018 | 198,003 | 624,000 | 730,228 | 770,772 | | | | | | | | | | |
| 2019 | 1,067,058 | 1,517,149 | 1,445,773 | | | | | | | | | | | |
| 2020 | 270,001 | 316,500 | | | | | | | | | | | | |
| 2021 | 304,600 | | | | | | | | | | | | | |

| RY | <u>180</u> | <u>192</u> | 204 | 216 | 228 | 240 | <u>252</u> | 264 | 276 | 288 | 300 | 312 | 324 | 336 |
|------|------------|------------|-----------|-----------|-----------|-----------|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1994 | 2,688,316 | 2,614,164 | 2,736,632 | 2,714,782 | 2,772,423 | 2,896,698 | 2,962,023 | 3,116,839 | 3,142,787 | 3,022,670 | 3,022,670 | 3,022,670 | 3,025,330 | 3,443,682 |
| 1995 | 2,766,065 | 2,856,864 | 2,870,975 | 2,906,668 | 2,855,886 | 2,879,342 | 2,878,011 | 2,883,696 | 2,917,052 | 2,917,052 | 2,919,348 | 2,919,348 | 2,919,348 | |
| 1996 | 1,734,904 | 1,761,831 | 1,933,421 | 1,932,111 | 1,985,403 | 2,344,436 | 2,344,436 | 2,344,436 | 2,344,436 | 2,344,436 | 2,380,349 | 2,380,349 | | |
| 1997 | 3,610,025 | 3,626,882 | 3,643,635 | 3,651,096 | 3,700,587 | 3,708,217 | 3,713,372 | 3,703,945 | 3,713,968 | 3,713,448 | 3,713,448 | | | |
| 1998 | 2,452,683 | 2,602,586 | 2,649,256 | 2,857,819 | 2,905,273 | 2,970,679 | 2,971,774 | 2,976,737 | 3,005,904 | 3,005,904 | | | | |
| 1999 | 2,773,420 | 2,761,910 | 2,758,547 | 2,750,103 | 2,750,103 | 2,750,103 | 2,724,553 | 2,724,553 | 2,722,748 | | | | | |
| 2000 | 3,779,290 | 3,772,662 | 3,878,829 | 3,886,359 | 3,805,884 | 3,798,781 | 4,123,209 | 4,199,099 | | | | | | |
| 2001 | 1,069,609 | 1,069,609 | 1,069,609 | 1,107,092 | 1,107,092 | 1,055,182 | 1,055,182 | | | | | | | |
| 2002 | 4,218,927 | 4,281,991 | 4,459,410 | 4,464,352 | 4,530,974 | 4,530,974 | | | | | | | | |
| 2003 | 3,149,028 | 3,223,096 | 3,218,366 | 3,228,365 | 3,256,297 | | | | | | | | | |
| 2004 | 4,327,913 | 4,360,336 | 4,516,782 | 4,512,461 | | | | | | | | | | |
| 2005 | 1,965,504 | 2,067,863 | 2,061,727 | | | | | | | | | | | |
| 2006 | 3,026,063 | 2,933,956 | | | | | | | | | | | | |
| 2007 | 835,778 | | | | | | | | | | | | | |
| 2008 | | | | | | | | | | | | | | |
| 2009 | | | | | | | | | | | | | | |
| 2010 | | | | | | | | | | | | | | |
| 2011 | | | | | | | | | | | | | | |
| 2012 | | | | | | | | | | | | | | |
| 2013 | | | | | | | | | | | | | | |
| 2014 | | | | | | | | | | | | | | |
| 2015 | | | | | | | | | | | | | | |
| 2016 | | | | | | | | | | | | | | |
| 2017 | | | | | | | | | | | | | | |
| 2018 | | | | | | | | | | | | | | |
| 2019 | | | | | | | | | | | | | | |
| 2020 | | | | | | | | | | | | | | |
| 2021 | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Insurance UST - Other Determination of Pure Premium

| (1) | (2) PAID LDM | (3) INC LDM | (4) SELECTED | (5) POLICIES | (6) PURE |
|-----------|-----------------|-----------------|-----------------|-----------------|----------------|
| <u>RY</u> | <u>ULTIMATE</u> | <u>ULTIMATE</u> | <u>ULTIMATE</u> | IN FORCE | <u>PREMIUM</u> |
| 1994 | | | | | |
| 1995 | | | | | |
| 1996 | | | | | |
| 1997 | | | | | |
| 1998 | | | | | |
| 1999 | | | | | |
| 2000 | | | | | |
| 2001 | | | | | |
| 2002 | | | | | |
| 2003 | | | | | |
| 2004 | | | | | |
| 2005 | | | | | |
| 2006 | | | | | |
| 2007 | | | | | |
| 2008 | 2,614,201 | 2,333,397 | 2,473,799 | 2,664 | 929 |
| 2009 | 943,108 | 1,042,529 | 992,819 | 2,662 | 373 |
| 2010 | 223,439 | 249,240 | 236,339 | 2,622 | 90 |
| 2011 | 2,017,512 | 2,306,546 | 2,162,029 | 2,623 | 824 |
| 2012 | 1,167,022 | 1,193,274 | 1,180,148 | 2,617 | 451 |
| 2013 | 1,520,779 | 1,202,428 | 1,361,604 | 2,603 | 523 |
| 2014 | 528,460 | 522,616 | 522,616 | 2,573 | 203 |
| 2015 | 3,052,771 | 2,566,935 | 2,566,935 | 2,530 | 1,015 |
| 2016 | 1,586,134 | 1,570,810 | 1,570,810 | 2,509 | 626 |
| 2017 | 2,062,020 | 1,950,419 | 1,950,419 | 2,489 | 784 |
| 2018 | 1,413,489 | 1,345,927 | 1,345,927 | 2,487 | 541 |
| 2019 | 2,610,070 | 2,794,272 | 2,794,272 | 2,413 | 1,158 |
| 2020 | 316,500 | 710,894 | 710,894 | 2,408 | 295 |
| 2021 | 304,600 | 1,310,289 | 1,310,289 | 2,405 | 545 |
| TOTAL | 20,360,105 | 21,099,577 | 21,178,900 | 35,605 | 595 |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Insurance UST - Other Paid Bornhuetter-Ferguson Method

| (1) | (2) POLICIES | (3) PROJECTED | (4) TRENDED | (5) DETRENDED | (6) EXPECTED | (7) PERCENT | (8) EXPECTED | (9) PAID | (10) INDICATED | (11) INCURRED | (12) IBNR | (13) CASE | (14) ULTIMATE |
|--------------|------------------|------------------|----------------|------------------|-----------------|----------------|-----------------|-------------|-------------------|------------------|--------------|--------------|------------------|
| RY | IN FORCE | PURE PREM | PURE PREM | PURE PREM | LOSSES | UNPAID | UNPAID | LOSSES | ULTIMATE | LOSSES | RESERVE | RESERVE | PURE PREM |
| | | | | | | | | | | | | | |
| 1995 | | | | | | | | | | | | | |
| 1996 | | | | | | | | | | | | | |
| 1997 | | | | | | | | | | | | | |
| 1998 1999 | | | | | | | | | | | | | |
| 2000 | | | | | | | | | | | | | |
| 2000 | | | | | | | | | | | | | |
| 2001 | | | | | | | | | | | | | |
| 2002 | | | | | | | | | | | | | |
| 2003 | | | | | | | | | | | | | |
| 2004 | | | | | | | | | | | | | |
| 2006 | | | | | | | | | | | | | |
| 2007 | | | | | | | | | | | | | |
| 2008 | 2,664 | 929 | 2,184 | 325 | 866,657 | 20.9% | 180,795 | 2,044,361 | 2,225,156 | 2,129,799 | 95,356 | 85,439 | 835 |
| 2009 | 2,662 | 373 | 821 | 347 | 924,895 | 25.0% | 231,316 | 943,108 | 1,174,424 | 943,108 | 231,316 | - | 441 |
| 2010 | 2,622 | 90 | 186 | 371 | 972,945 | 27.4% | 266,172 | 223,439 | 489,611 | 223,439 | 266,172 | _ | 187 |
| 2011 | 2,623 | 824 | 1,591 | 396 | 1,039,502 | 34.1% | 354,892 | 1,254,601 | 1,609,493 | 2,017,512 | (408,018) | 762,911 | 614 |
| 2012 | 2,617 | 451 | 815 | 423 | 1,107,648 | 38.0% | 420,535 | 728,666 | 1,149,201 | 1,020,206 | 128,995 | 291,540 | 439 |
| 2013 | 2,603 | 523 | 885 | 452 | 1,176,640 | 42.6% | 500,714 | 894,386 | 1,395,100 | 1,007,339 | 387,761 | 112,953 | 536 |
| 2014 | 2,573 | 203 | 322 | 483 | 1,242,168 | 46.6% | 579,340 | 287,806 | 867,146 | 419,807 | 447,339 | 132,001 | 337 |
| 2015 | 2,530 | 1,015 | 1,506 | 516 | 1,304,465 | 48.7% | 635,642 | 1,544,354 | 2,179,995 | 1,838,141 | 341,854 | 293,787 | 862 |
| 2016 | 2,509 | 626 | 870 | 551 | 1,381,605 | 56.8% | 785,323 | 770,994 | 1,556,317 | 1,050,982 | 505,335 | 279,988 | 620 |
| 2017 | 2,489 | 784 | 1,020 | 588 | 1,463,792 | 61.6% | 902,229 | 843,710 | 1,745,939 | 1,236,321 | 509,617 | 392,611 | 701 |
| 2018 | 2,487 | 541 | 659 | 628 | 1,562,073 | 69.6% | 1,086,964 | 374,370 | 1,461,334 | 770,772 | 690,562 | 396,401 | 588 |
| 2019 | 2,413 | 1,158 | 1,321 | 671 | 1,618,655 | 84.1% | 1,361,142 | 752,622 | 2,113,764 | 1,445,773 | 667,991 | 693,151 | 876 |
| 2020 | 2,408 | 295 | 315 | 716 | 1,725,141 | 98.8% | 1,704,620 | 36,025 | 1,740,646 | 316,500 | 1,424,146 | 280,475 | 723 |
| 2021 | 2,405 | 545 | 545 | 765 | 1,840,155 | 98.8% | 1,818,267 | - | 1,818,267 | 304,600 | 1,513,667 | 304,600 | 756 |
| TOTAL | 35,605 | | | | 18,226,342 | | 10,827,949 | 10,698,443 | 21,526,392 | 14,724,300 | 6,802,092 | 4,025,856 | 605 |
| | Pure | Premium Selec | tion | | Trend = | 1.068 | | | | | | | |
| | 3-Year Average | | 765 | | | 2.000 | | | | | | | |
| | 5-Year Average | | 837 | | | | | | | | | | |
| | All Year Average | | 961 | | | | | | | | | | |
| | Selected Pure Pr | | 765 | | | | | | | | | | |
| | | | | | | | | | | | | | |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Insurance UST - Other Incurred Bornhuetter-Ferguson Method

| (1) | (2) POLICIES | (3) PROJECTED | (4) TRENDED | (5) DETRENDED | (6) EXPECTED | (7) PERCENT | (8) EXPECTED | (9) INCURRED | (10) INDICATED | (11) PAID | (12) UNPAID | (13) CASE | (14) ULTIMATE |
|-------|-----------------|------------------|----------------|------------------|-----------------|----------------|-----------------|-----------------|-------------------|--------------|----------------|--------------|------------------|
| RY | IN FORCE | PURE PREM | PURE PREM | PURE PREM | LOSSES | <u>IBNR</u> | <u>IBNR</u> | LOSSES | <u>ULTIMATE</u> | LOSSES | LOSS | RESERVE | PURE PREM |
| 1995 | | | | | | | | | | | | | |
| 1996 | | | | | | | | | | | | | |
| 1997 | | | | | | | | | | | | | |
| 1998 | | | | | | | | | | | | | |
| 1999 | | | | | | | | | | | | | |
| 2000 | | | | | | | | | | | | | |
| 2001 | | | | | | | | | | | | | |
| 2002 | | | | | | | | | | | | | |
| 2003 | | | | | | | | | | | | | |
| 2004 | | | | | | | | | | | | | |
| 2005 | | | | | | | | | | | | | |
| 2006 | | | | | | | | | | | | | |
| 2007 | | | | | | | | | | | | | |
| 2008 | 2,664 | 929 | 2,184 | 325 | 866,657 | 9.5% | 82,649 | 2,129,799 | 2,212,448 | 2,044,361 | 168,087 | 85,439 | 830 |
| 2009 | 2,662 | 373 | 821 | 347 | 924,895 | 10.4% | 95,744 | 943,108 | 1,038,852 | 943,108 | 95,744 | - | 390 |
| 2010 | 2,622 | 90 | 186 | 371 | 972,945 | 12.5% | 121,920 | 223,439 | 345,359 | 223,439 | 121,920 | - | 132 |
| 2011 | 2,623 | 824 | 1,591 | 396 | 1,039,502 | 14.5% | 150,765 | 2,017,512 | 2,168,277 | 1,254,601 | 913,676 | 762,911 | 827 |
| 2012 | 2,617 | 451 | 815 | 423 | 1,107,648 | 16.2% | 179,711 | 1,020,206 | 1,199,918 | 728,666 | 471,251 | 291,540 | 459 |
| 2013 | 2,603 | 523 | 885 | 452 | 1,176,640 | 19.7% | 231,468 | 1,007,339 | 1,238,807 | 894,386 | 344,421 | 112,953 | 476 |
| 2014 | 2,573 | 203 | 322 | 483 | 1,242,168 | 28.4% | 352,671 | 419,807 | 772,478 | 287,806 | 484,672 | 132,001 | 300 |
| 2015 | 2,530 | 1,015 | 1,506 | 516 | 1,304,465 | 33.1% | 431,687 | 1,838,141 | 2,269,828 | 1,544,354 | 725,474 | 293,787 | 897 |
| 2016 | 2,509 | 626 | 870 | 551 | 1,381,605 | 36.6% | 505,840 | 1,050,982 | 1,556,822 | 770,994 | 785,828 | 279,988 | 620 |
| 2017 | 2,489 | 784 | 1,020 | 588 | 1,463,792 | 42.7% | 625,522 | 1,236,321 | 1,861,843 | 843,710 | 1,018,134 | 392,611 | 748 |
| 2018 | 2,487 | 541 | 659 | 628 | 1,562,073 | 48.3% | 753,847 | 770,772 | 1,524,619 | 374,370 | 1,150,249 | 396,401 | 613 |
| 2019 | 2,413 | 1,158 | 1,321 | 671 | 1,618,655 | 55.5% | 898,007 | 1,445,773 | 2,343,781 | 752,622 | 1,591,159 | 693,151 | 971 |
| 2020 | 2,408 | 295 | 315 | 716 | 1,725,141 | 76.8% | 1,324,102 | 316,500 | 1,640,602 | 36,025 | 1,604,576 | 280,475 | 681 |
| 2021 | 2,405 | 545 | 545 | 765 | 1,840,155 | 76.8% | 1,412,379 | 304,600 | 1,716,979 | - | 1,716,979 | 304,600 | 714 |
| TOTAL | 35,605 | | | | 18,226,342 | | 7,166,313 | 14,724,300 | 21,890,613 | 10,698,443 | 11,192,169 | 4,025,856 | 615 |
| | Pure | e Premium Selec | tion | | Trend = | 1.068 | | | | | | | |
| | 3-Year Average | | 765 | | | | | | | | | | |
| | 5-Year Average | | 837 | | | | | | | | | | |
| | All Year Averag | | 961 | | | | | | | | | | |
| | Selected Pure P | | 765 | | | | | | | | | | |
| | | | | | | | | | | | | | |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Remedial UST Summary of Paid Development Method

| <u>RY</u> 1994 1995 | PAID LDM <u>ULTIMATE</u> - | PAID LOSS | INCURRED LOSS | CASE | IBNR | UNPAID |
|---------------------------|----------------------------------|--------------|------------------|------------|-----------|------------|
| 1994 | - | <u> </u> | | RESERVE | RESERVE | LOSS |
| | - | | 2033 | KESEKVE | KESEKVE | 1033 |
| 1995 | | - | | - | - | - |
| | 114,027 | 114,027 | 114,027 | | - | |
| 1996 | 67,820,316 | 63,188,205 | 67,820,316 | 4,632,111 | | 4,632,111 |
| 1997 | 8,986,863 | 8,380,709 | 8,786,653 | 405,945 | 200,210 | 606,154 |
| 1998 | 19,177,563 | 17,668,757 | 19,177,563 | 1,508,806 | - | 1,508,806 |
| 1999 | 8,245,749 | 7,507,360 | 8,245,749 | 738,389 | - | 738,389 |
| 2000 | 16,558,944 | 13,707,066 | 16,558,944 | 2,851,878 | - | 2,851,878 |
| 2001 | 3,383,497 | 2,384,844 | 3,383,497 | 998,653 | - | 998,653 |
| 2002 | 3,378,569 | 2,946,891 | 3,239,727 | 292,836 | 138,842 | 431,678 |
| 2003 | 1,214,189 | 1,037,603 | 1,120,214 | 82,611 | 93,975 | 176,585 |
| 2004 | 2,248,009 | 1,654,081 | 2,248,009 | 593,928 | - | 593,928 |
| 2005 | 2,958,835 | 2,382,660 | 2,824,321 | 441,661 | 134,514 | 576,175 |
| 2006 | 626,438 | 366,445 | 626,438 | 259,993 | - | 259,993 |
| 2007 | 1,618,659 | 1,200,201 | 1,388,675 | 188,474 | 229,985 | 418,458 |
| 2008 | 977,513 | 698,412 | 712,613 | 14,201 | 264,900 | 279,101 |
| 2009 | 985,587 | 690,692 | 717,805 | 27,113 | 267,782 | 294,894 |
| 2010 | 823,410 | 560,509 | 823,410 | 262,901 | - | 262,901 |
| 2011 | 1,771,122 | 1,019,798 | 1,771,122 | 751,323 | - | 751,323 |
| 2012 | 305,720 | 305,720 | 305,720 | - | - | - |
| 2013 | 1,713,977 | 1,032,105 | 1,242,963 | 210,858 | 471,014 | 681,872 |
| 2014 | 1,131,269 | 638,491 | 733,721 | 95,230 | 397,548 | 492,778 |
| 2015 | 201,278 | 107,157 | 107,159 | 2 | 94,119 | 94,121 |
| 2016 | 1,164,934 | 580,460 | 1,075,089 | 494,629 | 89,845 | 584,474 |
| 2017 | 1,122,482 | 515,254 | 629,732 | 114,478 | 492,750 | 607,228 |
| 2018 | 928,767 | 367,138 | 590,864 | 223,726 | 337,904 | 561,629 |
| 2019 | 577,578 | 182,025 | 439,872 | 257,847 | 137,706 | 395,553 |
| 2020 | 357,216 | 41,206 | 357,216 | 316,010 | | 316,010 |
| 2021 | 66,002 | - | 66,002 | 66,002 | - | 66,002 |
| TOTAL | 148,458,515 | 129,277,817 | 145,107,422 | 15,829,605 | 3,351,093 | 19,180,698 |

| | Development Peri | od in Months | | | | | | | | | | | | |
|--|--|--|--|---|--|--|--|---|---|--|--|---|--|--|
| RY | <u>12 - 24</u> | 24 - 36 | 36 - 48 | 48 - 60 | 60 - 72 | 72 - 84 | 84 - 96 | 96 - 108 | 108 - 120 | 120 - 132 | 132 - 144 | 144 - 156 | 156 - 168 | 168 - 180 |
| 1994 | | | | | | | | | | | | | | |
| 1995 | | | | | | | | 9.287 | 1.127 | 1.000 | 1.241 | 1.000 | 1.041 | 1.014 |
| 1996 | 20.724 | 3.266 | 2.407 | 2.036 | 1.409 | 1.264 | 1.161 | 1.143 | 1.103 | 1.082 | 1.072 | 1.051 | 1.076 | 1.061 |
| 1997 | 16.836 | 2.049 | 1.602 | 1.266 | 1.153 | 1.071 | 1.019 | 1.041 | 1.041 | 1.021 | 1.095 | 1.027 | 1.040 | 1.046 |
| 1998 | 12.647 | 2.010 | 1.342 | 1.146 | 1.074 | 1.053 | 1.029 | 1.071 | 1.035 | 1.080 | 1.051 | 1.056 | 1.031 | 1.025 |
| 1999 | 4.821 | 1.254 | 1.276 | 1.187 | 1.132 | 1.024 | 1.044 | 1.039 | 1.066 | 1.103 | 1.056 | 1.032 | 1.019 | 1.020 |
| 2000 | 2.319 | 1.409 | 1.202 | 1.169 | 1.115 | 1.077 | 1.140 | 1.034 | 1.054 | 1.044 | 1.028 | 1.027 | 1.031 | 1.030 |
| 2001 | | 3.234 | 1.268 | 1.346 | 1.120 | 1.179 | 1.166 | 1.155 | 1.112 | 1.047 | 1.052 | 1.037 | 1.017 | 1.018 |
| 2002 | 10.139 | 2.111 | 1.125 | 1.147 | 1.072 | 1.092 | 1.039 | 1.043 | 1.094 | 1.033 | 1.046 | 1.078 | 1.043 | 1.070 |
| 2003 | 2.817 | 1.576 | 1.195 | 1.149 | 1.129 | 1.151 | 1.063 | 1.049 | 1.089 | 1.032 | 1.076 | 1.029 | 1.063 | 1.058 |
| 2004 | 4.773 | 1.326 | 1.368 | 1.217 | 1.136 | 1.111 | 1.059 | 1.037 | 1.046 | 1.032 | 1.043 | 1.015 | 1.037 | 1.036 |
| 2005 | 3.426 | 1.446 | 1.590 | 1.161 | 1.212 | 1.132 | 1.037 | 1.039 | 1.095 | 1.041 | 1.261 | 1.036 | 1.008 | 1.010 |
| 2006 | 4.337 | 3.865 | 1.419 | 1.348 | 1.051 | 1.042 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.218 |
| 2007 | 41.628 | 3.049 | 1.218 | 1.215 | 1.257 | 1.101 | 1.081 | 1.141 | 1.098 | 1.002 | 1.068 | 1.033 | 1.030 | 1.047 |
| 2008 | 4.194 | 1.048 | 1.204 | 1.247 | 1.256 | 1.030 | 1.086 | 1.045 | 1.015 | 1.032 | 1.084 | 1.033 | 1.014 | 1.038 |
| 2009 | 3.022 | 1.570 | 1.139 | 1.055 | 1.015 | 1.097 | 1.034 | 1.018 | 1.058 | 1.024 | 1.022 | 1.000 | 1.020 | 1.038 |
| 2010 | | 1.835 | 1.081 | 1.363 | 1.047 | 1.069 | 1.179 | 1.088 | 1.045 | 1.028 | 1.074 | 1.028 | 1.020 | 1.038 |
| 2011 | 2.766 | 1.844 | 1.117 | 1.100 | 1.081 | 1.076 | 1.034 | 1.028 | 1.041 | 1.053 | 1.060 | 1.028 | 1.020 | 1.038 |
| 2012 | 13.380 | 1.407 | 1.134 | 1.101 | 1.063 | 1.086 | 1.061 | 1.033 | 1.028 | 1.027 | 1.060 | 1.028 | 1.020 | 1.038 |
| 2013 | 5.111 | 1.534 | 1.499 | 1.181 | 1.057 | 1.336 | 1.065 | 1.139 | 1.040 | 1.027 | 1.060 | 1.028 | 1.020 | 1.038 |
| 2014 | 13.888 | 1.678 | 1.154 | 1.132 | 1.060 | 1.043 | 1.052 | 1.067 | 1.040 | 1.027 | 1.060 | 1.028 | 1.020 | 1.038 |
| 2015 | | 2.243 | 1.078 | 1.144 | 1.026 | 1.000 | 1.060 | 1.067 | 1.040 | 1.027 | 1.060 | 1.028 | 1.020 | 1.038 |
| 2016 | | 1.274 | 1.172 | 1.204 | 1.173 | 1.068 | 1.060 | 1.067 | 1.040 | 1.027 | 1.060 | 1.028 | 1.020 | 1.038 |
| 2017 | 2.086 | 1.438 | 1.045 | 1.159 | 1.085 | 1.068 | 1.060 | 1.067 | 1.040 | 1.027 | 1.060 | 1.028 | 1.020 | 1.038 |
| 2018 | 3.476 | 1.240 | 1.157 | 1.161 | 1.085 | 1.068 | 1.060 | 1.067 | 1.040 | 1.027 | 1.060 | 1.028 | 1.020 | 1.038 |
| 2019 | | 1.558 | 1.254 | 1.161 | 1.085 | 1.068 | 1.060 | 1.067 | 1.040 | 1.027 | 1.060 | 1.028 | 1.020 | 1.038 |
| 2020 | 4.771 | 1.497 | 1.254 | 1.161 | 1.085 | 1.068 | 1.060 | 1.067 | 1.040 | 1.027 | 1.060 | 1.028 | 1.020 | 1.038 |
| 2021 | 7.414 | 1.497 | 1.254 | 1.161 | 1.085 | 1.068 | 1.060 | 1.067 | 1.040 | 1.027 | 1.060 | 1.028 | 1.020 | 1.038 |
| | | | | | | | | | | | | | | |
| RY | <u>12</u> | <u>24</u> | <u>36</u> | <u>48</u> | <u>60</u> | <u>72</u> | <u>84</u> | <u>96</u> | 108 | <u>120</u> | <u>132</u> | <u>144</u> | <u>156</u> | <u>168</u> |
| <u>RY</u> 1994 | <u>12</u> - | <u>24</u> - | <u>36</u> - | <u>48</u> | <u>60</u> - | <u>72</u> - | <u>84</u> | - | - | - | - | <u>144</u> | <u>156</u> - | <u>168</u> |
| | - | <u>24</u> - - | | <u>48</u> - - | <u>60</u> - - | <u>72</u> - - | | <u>96</u> - 7,781 | - 72,262 | - 81,424 | - 81,424 | 144 - 101,034 | 101,034 | 105,196 |
| 1994 1995 1996 | - - 40,315 | - 835,499 | - - 2,728,718 | - - 6,568,905 | - - 13,373,754 | - - 18,845,618 | - - 23,820,837 | - 7,781 27,664,147 | 72,262 31,626,348 | - 81,424 34,871,004 | - 81,424 37,747,448 | - 101,034 40,455,899 | - 101,034 42,534,558 | - 105,196 45,765,782 |
| 1994 1995 1996 1997 | - - 40,315 61,400 | 835,499 1,033,729 | 2,728,718 2,118,455 | - 6,568,905 3,394,699 | - 13,373,754 4,296,273 | - 18,845,618 4,951,705 | - 23,820,837 5,303,380 | 7,781 27,664,147 5,403,843 | 72,262 31,626,348 5,623,039 | 81,424 34,871,004 5,851,196 | 81,424 37,747,448 5,972,517 | 101,034 40,455,899 6,542,594 | 101,034 42,534,558 6,722,493 | 105,196 45,765,782 6,993,563 |
| 1994 1995 1996 1997 1998 | 40,315 61,400 239,795 | 835,499 1,033,729 3,032,700 | 2,728,718 2,118,455 6,094,264 | 6,568,905 3,394,699 8,178,370 | 13,373,754 4,296,273 9,375,140 | 18,845,618 4,951,705 10,068,463 | 23,820,837 5,303,380 10,602,282 | 7,781 27,664,147 5,403,843 10,912,410 | 72,262 31,626,348 5,623,039 11,684,792 | 81,424 34,871,004 5,851,196 12,096,844 | 81,424 37,747,448 5,972,517 13,060,306 | 101,034 40,455,899 6,542,594 13,727,870 | 101,034 42,534,558 6,722,493 14,499,065 | 105,196 45,765,782 6,993,563 14,951,449 |
| 1994 1995 1996 1997 1998 1999 | 40,315 61,400 239,795 436,835 | 835,499 1,033,729 3,032,700 2,105,831 | 2,728,718 2,118,455 6,094,264 2,641,761 | 6,568,905 3,394,699 8,178,370 3,370,046 | 13,373,754 4,296,273 9,375,140 3,998,601 | 18,845,618 4,951,705 10,068,463 4,527,780 | 23,820,837 5,303,380 10,602,282 4,638,276 | 7,781 27,664,147 5,403,843 10,912,410 4,843,173 | 72,262 31,626,348 5,623,039 11,684,792 5,032,565 | 81,424 34,871,004 5,851,196 12,096,844 5,366,728 | 81,424 37,747,448 5,972,517 13,060,306 5,917,688 | 101,034 40,455,899 6,542,594 13,727,870 6,249,511 | 101,034 42,534,558 6,722,493 14,499,065 6,450,553 | 105,196 45,765,782 6,993,563 14,951,449 6,574,295 |
| 1994 1995 1996 1997 1998 1999 2000 | 40,315 61,400 239,795 | 835,499 1,033,729 3,032,700 2,105,831 3,256,938 | 2,728,718 2,118,455 6,094,264 2,641,761 4,590,454 | 6,568,905 3,394,699 8,178,370 3,370,046 5,519,248 | 13,373,754 4,296,273 9,375,140 3,998,601 6,451,995 | 18,845,618 4,951,705 10,068,463 4,527,780 7,193,747 | 23,820,837 5,303,380 10,602,282 4,638,276 7,750,786 | 7,781 27,664,147 5,403,843 10,912,410 4,843,173 8,836,291 | 72,262 31,626,348 5,623,039 11,684,792 5,032,565 9,135,094 | 81,424 34,871,004 5,851,196 12,096,844 5,366,728 9,627,642 | 81,424 37,747,448 5,972,517 13,060,306 5,917,688 10,050,268 | 101,034 40,455,899 6,542,594 13,727,870 6,249,511 10,330,492 | 101,034 42,534,558 6,722,493 14,499,065 6,450,553 10,607,398 | 105,196 45,765,782 6,993,563 14,951,449 6,574,295 10,934,896 |
| 1994 1995 1996 1997 1998 1999 2000 2001 | 40,315 61,400 239,795 436,835 1,404,622 | 835,499 1,033,729 3,032,700 2,105,831 3,256,938 147,472 | 2,728,718 2,118,455 6,094,264 2,641,761 4,590,454 476,981 | 6,568,905 3,394,699 8,178,370 3,370,046 5,519,248 604,628 | 13,373,754 4,296,273 9,375,140 3,998,601 6,451,995 813,801 | 18,845,618 4,951,705 10,068,463 4,527,780 7,193,747 911,192 | 23,820,837 5,303,380 10,602,282 4,638,276 7,750,786 1,074,243 | 7,781 27,664,147 5,403,843 10,912,410 4,843,173 8,836,291 1,252,777 | 72,262 31,626,348 5,623,039 11,684,792 5,032,565 9,135,094 1,447,406 | 81,424 34,871,004 5,851,196 12,096,844 5,366,728 9,627,642 1,609,378 | 81,424 37,747,448 5,972,517 13,060,306 5,917,688 10,050,268 1,685,756 | 101,034 40,455,899 6,542,594 13,727,870 6,249,511 10,330,492 1,773,480 | 101,034 42,534,558 6,722,493 14,499,065 6,450,553 10,607,398 1,839,082 | 105,196 45,765,782 6,993,563 14,951,449 6,574,295 10,934,896 1,870,679 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 | 40,315 61,400 239,795 436,835 1,404,622 | 835,499 1,033,729 3,032,700 2,105,831 3,256,938 147,472 480,361 | 2,728,718 2,118,455 6,094,264 2,641,761 4,590,454 476,981 1,014,084 | 6,568,905 3,394,699 8,178,370 3,370,046 5,519,248 604,628 1,140,741 | 13,373,754 4,296,273 9,375,140 3,998,601 6,451,995 813,801 1,308,579 | 18,845,618 4,951,705 10,068,463 4,527,780 7,193,747 911,192 1,402,608 | 23,820,837 5,303,380 10,602,282 4,638,276 7,750,786 1,074,243 1,531,018 | 7,781 27,664,147 5,403,843 10,912,410 4,843,173 8,836,291 1,252,777 1,591,392 | 72,262 31,626,348 5,623,039 11,684,792 5,032,565 9,135,094 1,447,406 1,659,124 | 81,424 34,871,004 5,851,196 12,096,844 5,366,728 9,627,642 1,609,378 1,814,667 | 81,424 37,747,448 5,972,517 13,060,306 5,917,688 10,050,268 1,685,756 1,875,002 | 101,034 40,455,899 6,542,594 13,727,870 6,249,511 10,330,492 1,773,480 1,960,925 | 101,034 42,534,558 6,722,493 14,499,065 6,450,553 10,607,398 1,839,082 2,114,181 | 105,196 45,765,782 6,993,563 14,951,449 6,574,295 10,934,896 1,870,679 2,204,070 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 | 40,315 61,400 239,795 436,835 1,404,622 - 47,379 71,422 | 835,499 1,033,729 3,032,700 2,105,831 3,256,938 147,472 480,361 201,172 | 2,728,718 2,118,455 6,094,264 2,641,761 4,590,454 476,981 1,014,084 317,027 | 6,568,905 3,394,699 8,178,370 3,370,046 5,519,248 604,628 1,140,741 378,728 | 13,373,754 4,296,273 9,375,140 3,998,601 6,451,995 813,801 1,308,579 435,080 | 18,845,618 4,951,705 10,068,463 4,527,780 7,193,747 911,192 1,402,608 491,064 | 23,820,837 5,303,380 10,602,282 4,638,276 7,750,786 1,074,243 1,531,018 565,402 | 7,781 27,664,147 5,403,843 10,912,410 4,843,173 8,836,291 1,252,777 1,591,392 600,804 | 72,262 31,626,348 5,623,039 11,684,792 5,032,565 9,135,094 1,447,406 1,659,124 630,373 | 81,424 34,871,004 5,851,196 12,096,844 5,366,728 9,627,642 1,609,378 1,814,667 686,253 | 81,424 37,747,448 5,972,517 13,060,306 5,917,688 10,050,268 1,685,756 1,875,002 708,407 | 101,034 40,455,899 6,542,594 13,727,870 6,249,511 10,330,492 1,773,480 1,960,925 762,255 | 101,034 42,534,558 6,722,493 14,499,065 6,450,553 10,607,398 1,839,082 2,114,181 784,155 | 105,196 45,765,782 6,993,563 14,951,449 6,574,295 10,934,896 1,870,679 2,204,070 833,873 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 | 40,315 61,400 239,795 436,835 1,404,622 - 47,379 71,422 84,160 | 835,499 1,033,729 3,032,700 2,105,831 3,256,938 147,472 480,361 201,172 401,722 | 2,728,718 2,118,455 6,094,264 2,641,761 4,590,454 476,981 1,014,084 317,027 532,740 | 6,568,905 3,394,699 8,178,370 3,370,046 5,519,248 604,628 1,140,741 378,728 728,973 | 13,373,754 4,296,273 9,375,140 3,998,601 6,451,995 813,801 1,308,579 435,080 887,261 | 18,845,618 4,951,705 10,068,463 4,527,780 7,193,747 911,192 1,402,608 491,064 1,008,297 | 23,820,837 5,303,380 10,602,282 4,638,276 7,750,786 1,074,243 1,531,018 565,402 1,120,106 | 7,781 27,664,147 5,403,843 10,912,410 4,843,173 8,836,291 1,252,777 1,591,392 600,804 1,186,075 | 72,262 31,626,348 5,623,039 11,684,792 5,032,565 9,135,094 1,447,406 1,447,406 630,373 1,229,393 | 81,424 34,871,004 5,851,196 12,096,844 5,366,728 9,627,642 1,609,378 1,814,667 686,253 1,286,274 | 81,424 37,747,448 5,972,517 13,060,306 5,917,688 10,050,268 1,685,756 1,887,5002 708,407 1,327,154 | 101,034 40,455,899 6,542,594 13,727,870 6,249,511 10,330,492 1,773,480 1,960,925 762,255 1,384,142 | 101,034 42,534,558 6,722,493 14,499,065 6,450,553 10,607,398 1,839,082 2,114,181 784,155 1,404,444 | 105,196 45,765,782 6,993,563 14,951,449 6,574,295 10,934,896 1,870,679 2,204,070 833,873 1,456,535 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 | 40,315 61,400 239,795 436,835 1,404,622 - 47,379 71,422 84,160 115,085 | 835,499 1,033,729 3,032,700 2,105,831 3,256,938 147,472 480,361 201,172 401,722 394,303 | 2,728,718 2,118,455 6,094,264 2,641,761 4,590,454 476,981 1,014,084 317,027 532,740 570,217 | 6,568,905 3,394,699 8,178,370 3,370,046 5,519,248 604,628 1,140,741 378,728 728,973 906,812 | 13,373,754 4,296,273 9,375,140 3,998,601 6,451,995 813,801 1,308,579 435,080 887,261 1,053,062 | 18,845,618 4,951,705 10,068,463 4,527,780 7,193,747 911,192 1,402,608 491,064 1,008,297 1,275,950 | 23,820,837 5,303,380 10,602,282 4,638,276 7,750,786 1,074,243 1,531,018 565,402 1,120,106 1,444,651 | 7,781 27,664,147 5,403,843 10,912,410 4,843,173 8,836,291 1,252,777 1,591,392 600,804 1,186,075 1,497,871 | 72,262 31,626,348 5,623,039 11,684,792 5,032,565 9,135,094 1,447,406 1,659,124 630,373 1,229,393 1,556,506 | 81,424 34,871,004 5,851,196 12,096,844 5,366,728 9,627,642 1,609,378 1,814,667 686,253 1,286,274 1,704,631 | 81,424 37,747,448 5,972,517 13,060,306 5,917,688 10,050,268 1,685,756 1,875,002 708,407 1,327,154 1,773,966 | 101,034 40,455,899 6,542,594 13,727,870 6,249,511 10,330,492 1,773,480 1,960,925 762,255 1,384,142 2,236,223 | 101,034 42,534,558 6,722,493 14,499,065 6,450,553 10,607,398 1,839,082 2,114,181 784,155 1,404,444 2,315,908 | 105,196 45,765,782 6,993,563 14,951,449 6,574,295 10,934,896 1,870,679 2,204,070 333,873 1,456,535 2,334,050 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 | 40,315 61,400 239,795 436,835 1,404,622 47,379 71,422 84,160 115,085 8,574 | 835,499 1,033,729 3,032,700 2,105,831 3,256,938 147,472 480,361 201,172 401,722 394,303 37,183 | 2,728,718 2,118,455 6,094,264 2,641,761 4,590,454 476,981 1,014,084 317,027 532,740 570,217 143,721 | 6,568,905 3,394,699 8,178,370 3,370,046 5,519,248 604,628 1,140,741 378,728 728,973 906,812 203,989 | 13,373,754 4,296,273 9,375,140 3,998,601 6,451,995 813,801 1,308,579 435,080 887,261 1,053,062 274,938 | 18,845,618 4,951,705 10,068,463 4,527,780 7,193,747 911,192 1,402,608 491,064 1,008,297 1,275,950 288,877 | 23,820,837 5,303,380 10,602,282 4,638,276 7,750,786 1,074,243 1,531,018 565,402 1,120,106 1,444,651 300,938 | 7,781 27,664,147 5,403,843 10,912,410 4,843,173 8,836,291 1,252,777 1,591,392 600,804 1,186,075 1,497,871 300,938 | 72,262 31,626,348 5,623,039 11,684,792 5,032,565 9,135,094 1,447,406 1,659,124 630,373 1,229,393 1,556,506 300,938 | 81,424 34,871,004 5,851,196 12,096,844 5,366,728 9,627,642 1,609,378 1,814,667 686,253 1,286,274 1,704,631 300,938 | 81,424 37,747,448 5,972,517 13,060,306 5,917,688 10,050,268 1,685,756 1,875,002 708,407 1,327,154 1,773,966 300,938 | 101,034 40,455,899 6,542,594 13,727,870 6,249,511 10,330,492 1,773,480 1,960,925 762,255 1,384,142 2,236,223 300,938 | 101,034 42,534,558 6,722,493 14,499,065 6,450,553 10,607,398 1,839,082 2,114,181 784,155 1,404,444 2,315,908 300,938 | 105,196 45,765,782 6,993,563 14,951,449 10,934,896 1,870,679 2,204,070 833,873 1,456,535 2,334,050 300,938 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 | 40,315 61,400 239,795 436,835 1,404,622 47,379 71,422 84,160 115,085 8,574 2,861 | 835,499 1,033,729 3,032,700 2,105,831 3,256,938 147,472 480,361 201,172 401,722 394,303 37,183 119,076 | 2,728,718 2,118,455 6,094,264 2,641,761 4,590,454 476,981 1,014,084 317,027 532,740 570,217 143,721 363,029 | 6,568,905 3,394,699 8,178,370 3,370,046 5,519,248 604,628 1,140,741 378,728 728,973 906,812 203,989 442,068 | 13,373,754 4,296,273 9,375,140 3,998,601 6,451,995 813,801 1,308,579 435,080 887,261 1,053,062 274,938 537,077 | 18,845,618 4,951,705 10,068,463 4,527,780 7,193,747 911,192 1,402,608 491,064 1,008,297 1,275,950 288,877 674,872 | 23,820,837 5,303,380 10,602,282 4,638,276 7,750,786 1,074,243 1,531,018 565,402 1,120,106 1,444,651 300,938 743,159 | 7,781 27,664,147 5,403,843 10,912,410 4,843,173 8,836,291 1,252,777 1,591,392 600,804 1,186,075 1,497,871 300,938 803,483 | 72,262 31,626,348 5,623,039 11,684,792 5,032,565 9,135,094 1,447,406 1,659,124 630,373 1,229,393 1,556,506 300,938 916,913 | 81,424 34,871,004 5,851,196 12,096,844 5,366,728 9,627,642 1,609,378 1,814,667 686,253 1,286,274 1,704,631 300,938 1,006,421 | 81,424 37,747,448 5,972,517 13,060,306 5,917,688 10,050,268 1,685,756 1,875,002 708,407 1,327,154 1,773,966 300,938 1,008,109 | 101,034 40,455,899 6,542,594 13,727,870 6,249,511 10,330,492 1,773,480 1,960,925 762,255 1,384,142 2,236,223 300,938 1,076,420 | 101,034 42,534,558 6,722,493 14,499,065 6,450,553 10,607,398 1,839,082 2,114,181 784,155 1,404,444 2,315,908 300,938 1,112,466 | 105,196 45,765,782 6,993,563 14,951,449 6,574,295 10,934,896 1,870,679 2,204,070 833,873 1,456,535 2,334,050 300,938 1,146,136 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 | 40,315 61,400 239,795 436,835 1,404,622 - 47,379 71,422 84,160 115,085 8,574 2,861 60,614 | 835,499 1,033,729 3,032,700 2,105,831 3,256,938 147,472 480,361 201,172 401,722 394,303 37,183 119,076 254,231 | 2,728,718 2,118,455 6,094,264 2,641,761 4,590,454 476,981 1,014,084 317,027 532,740 570,217 143,721 266,381 | 6,568,905 3,394,699 8,178,370 3,370,046 5,519,248 604,628 1,140,741 378,728 728,973 906,812 203,989 442,068 320,759 | 13,373,754 4,296,273 9,375,140 3,998,601 6,451,995 813,801 1,308,579 435,080 887,261 1,053,062 274,938 537,077 400,143 | 18,845,618 4,951,705 10,068,463 4,527,780 7,193,747 911,192 1,402,608 491,064 1,008,297 1,275,950 288,877 674,872 50,530 | 23,820,837 5,303,380 10,602,282 4,638,276 7,750,786 1,074,243 1,531,018 565,402 1,120,106 1,444,651 300,938 743,159 517,750 | 7,781 27,664,147 5,403,843 10,912,410 4,843,173 8,836,291 1,252,777 1,591,392 600,804 1,186,075 1,497,871 300,938 803,483 562,296 | 72,262 31,626,3039 11,684,792 5,032,565 9,135,094 1,447,406 1,659,124 630,373 1,229,393 1,556,506 300,938 916,913 587,385 | 81,424 34,871,004 5,851,196 12,096,844 5,366,728 9,627,642 1,609,378 1,814,667 686,253 1,286,274 1,704,631 300,938 1,006,421 596,073 | 81,424 37,747,448 5,972,517 13,060,306 5,917,688 10,050,268 1,685,756 1,875,002 708,407 1,327,154 1,773,966 300,938 1,008,109 615,335 | 101,034 40,455,899 6,542,594 13,727,870 6,249,511 10,330,492 1,773,480 1,960,925 762,255 1,384,142 2,236,223 300,938 1,076,420 666,862 | 101,034 42,534,558 6,722,493 14,499,065 6,450,553 10,607,398 1,839,082 2,114,181 784,155 1,404,444 2,315,908 300,938 1,112,466 688,613 | 105,196 45,765,782 6,993,563 14,951,449 6,574,295 1,870,679 2,204,070 833,873 1,456,535 2,334,050 300,938 1,146,136 688,412 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 | 40,315 61,400 239,795 436,835 1,404,622 47,379 71,422 84,160 115,085 8,574 2,861 60,614 93,362 | 835,499 1,033,729 3,032,700 2,105,831 3,256,938 147,472 480,361 201,172 401,722 394,303 37,183 119,076 254,231 282,127 | 2,728,718 2,118,455 6,094,264 2,641,761 4,590,454 476,981 1,014,084 317,027 532,740 570,217 143,721 363,029 266,381 442,836 | 6,568,905 3,394,699 8,178,370 3,370,046 5,519,248 604,628 1,140,741 378,728 728,973 906,812 203,989 442,068 320,759 504,349 | 13,373,754 4,296,273 9,375,140 3,998,601 6,451,995 813,801 1,308,579 435,080 887,261 1,053,062 274,938 537,077 400,143 532,197 | 18,845,618 4,951,705 10,068,463 4,527,780 7,193,747 911,192 1,402,608 491,064 1,008,297 1,275,950 288,877 674,872 502,530 540,101 | 23,820,837 5,303,380 10,602,282 4,638,276 7,750,786 1,074,243 1,531,018 565,402 1,120,106 1,444,651 300,938 743,159 517,750 592,613 | 7,781 27,664,147 5,403,843 10,912,410 4,843,173 8,836,291 1,252,777 1,591,392 600,804 1,186,075 1,497,871 300,938 803,483 562,296 612,576 | 72,262 31,626,348 5,623,039 11,684,792 5,032,565 9,135,094 1,447,406 1,659,124 630,373 1,229,393 1,556,506 300,938 916,913 587,385 623,399 | 81,424 34,871,004 5,851,196 12,096,844 5,366,728 9,627,642 1,609,378 1,814,667 686,253 1,286,274 1,704,631 300,938 1,006,421 596,073 659,857 | 81,424 37,747,448 5,972,517 13,060,306 5,917,688 10,050,268 1,685,756 1,875,002 708,407 1,327,154 1,773,966 300,938 1,008,109 615,335 675,804 | 101,034 40,455,899 6,542,594 13,727,870 6,249,511 10,330,492 1,773,480 1,960,925 762,255 1,384,142 2,236,223 300,938 1,076,420 666,862 669,692 | 101,034 42,534,558 6,722,493 14,499,065 6,450,553 10,607,398 1,839,082 2,114,181 784,155 1,404,444 2,315,908 300,938 1,112,466 688,613 690,692 | 105,196 45,765,782 6,993,563 14,951,449 6,574,295 10,934,896 1,870,679 2,204,070 833,873 1,456,535 2,334,050 300,938 1,146,136 698,412 704,180 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 | 40,315 61,400 239,795 436,835 1,404,622 47,379 71,422 84,160 115,085 8,574 2,861 60,614 93,362 | 835,499 1,033,729 3,032,700 2,105,831 3,256,938 147,472 480,361 201,172 401,722 394,303 37,183 119,076 254,231 282,127 125,006 | 2,728,718 2,118,455 6,094,264 2,641,761 4,590,454 476,981 1,014,084 317,027 532,740 570,217 143,721 363,029 266,381 442,836 229,422 | 6,568,905 3,394,699 8,178,370 3,370,046 5,519,248 604,628 1,140,741 378,728 728,973 906,812 203,989 442,068 320,759 504,349 248,031 | 13,373,754 4,296,273 9,375,140 3,998,601 6,451,995 813,801 1,308,579 435,080 887,261 1,053,062 274,938 537,077 400,143 532,197 338,015 | 18,845,618 4,951,705 10,068,463 4,527,780 7,193,747 911,192 1,402,608 491,064 1,008,297 1,275,950 288,877 674,872 502,530 540,101 353,987 | 23,820,837 5,303,380 10,602,282 4,638,276 7,750,786 1,074,243 1,531,018 565,402 1,120,106 1,444,651 30,938 743,159 517,750 592,613 378,531 | 7,781 27,664,147 5,403,843 10,912,410 4,843,173 8,836,291 1,252,777 1,591,392 600,804 1,186,075 1,497,871 300,938 803,483 562,296 612,576 446,308 | 72,262 31,626,348 5,623,039 11,684,792 5,032,565 9,135,094 1,447,406 1,659,124 630,373 1,229,393 1,556,506 300,938 916,913 587,385 623,399 485,492 | 81,424 34,871,004 5,851,196 12,096,844 5,366,728 9,627,642 1,609,378 1,814,667 686,253 1,286,274 1,704,631 300,938 1,006,421 596,073 659,857 507,551 | 81,424 37,747,448 5,972,517 13,060,306 5,917,688 10,050,268 1,685,756 1,875,002 708,407 1,277,154 1,777,966 300,938 1,008,109 615,335 675,804 521,824 | 101,034 40,455,899 6,542,594 13,727,870 6,249,511 10,330,492 1,773,480 1,960,925 762,255 1,384,142 2,236,223 300,938 1,076,420 666,862 690,692 560,509 | 101,034 42,534,558 6,722,493 14,499,065 6,450,553 10,607,398 1,839,082 2,114,181 784,155 1,404,444 2,315,908 300,938 1,112,466 688,613 690,692 576,010 | 105,196 45,765,782 6,993,563 14,951,449 6,574,295 10,934,896 1,870,679 2,204,070 833,873 1,456,535 300,938 1,146,136 688,412 704,180 587,259 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 | 40,315 61,400 239,795 436,835 1,404,622 47,379 71,422 84,160 115,085 8,574 2,861 60,614 93,362 | 835,499 1,033,729 3,032,700 2,105,831 3,256,938 147,472 480,361 201,172 394,303 37,183 119,076 254,231 282,127 125,006 332,076 | 2,728,718 2,118,455 6,094,264 2,641,761 4,590,454 476,981 1,014,084 317,027 532,740 570,217 143,721 363,029 266,381 442,836 229,422 612,202 | 6,568,905 3,394,699 8,178,370,046 5,519,248 604,628 1,140,741 378,728 728,973 906,812 203,989 442,068 320,759 504,349 248,031 684,075 | 13,373,754 4,296,273 9,375,140 3,998,601 6,451,995 813,801 1,308,579 435,080 887,261 1,053,062 274,938 537,077 400,143 532,197 338,015 752,341 | 18,845,618 4,951,705 10,068,463 4,527,780 7,193,747 911,192 1,402,608 491,064 1,008,297 1,275,950 288,877 674,872 502,530 540,101 353,987 813,135 | 23,820,837 5,303,380 10,602,282 4,638,276 7,750,786 1,074,243 1,531,018 565,402 1,120,106 1,444,651 300,938 743,159 517,750 592,613 378,531 874,773 | 7,781 27,664,147 5,403,843 10,912,410 4,843,173 8,836,291 1,252,777 1,591,392 600,804 1,186,075 1,497,871 300,938 803,483 562,296 612,576 446,308 904,905 | 72,262 31,626,3039 11,684,792 5,032,565 9,135,094 1,447,406 1,659,124 630,373 1,229,393 1,556,506 300,938 916,913 587,385 623,399 485,492 930,473 | 81,424 34,871,004 5,851,196 12,096,844 5,366,728 9,627,642 1,609,378 1,814,667 686,253 1,286,274 1,704,631 300,938 1,006,421 596,073 659,857 507,551 968,523 | 81,424 37,747,448 5,972,517 13,060,306 5,917,688 10,050,268 1,685,756 1,875,002 708,407 1,327,154 1,773,966 300,938 1,008,109 615,335 675,804 1,019,788 | 101,034 40,455,899 6,542,594 13,727,870 6,249,511 10,330,492 1,773,480 1,960,925 762,255 1,384,142 2,236,223 300,938 1,076,420 666,862 690,692 560,509 1,080,954 | 101,034 42,534,558 6,722,493 14,499,065 6,450,553 10,607,398 1,839,082 2,114,181 784,155 7404,444 2,315,908 300,938 1,112,466 688,613 690,692 576,010 1,110,849 | 105,196 45,765,782 6,993,563 14,951,449 6,574,295 10,934,896 1,870,679 2,204,070 833,873 1,456,535 2,334,050 300,938 1,146,136 698,412 704,180 587,259 1,132,542 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2011 | 40,315 61,400 239,795 436,835 1,404,622 - 47,379 71,422 84,160 115,085 8,574 2,861 60,614 93,362 - 120,046 9,999 | 835,499 1,033,729 3,032,700 2,105,831 3,256,938 147,472 480,361 201,172 401,722 394,303 37,183 119,076 254,231 282,127 125,006 332,076 133,785 | 2,728,718 2,118,455 6,094,264 2,641,761 4,590,454 476,981 1,014,084 317,027 532,740 570,217 143,721 363,029 266,381 442,836 229,422 612,202 188,289 | 6,568,905 3,394,699 8,178,370 3,370,046 5,519,248 604,628 1,140,741 378,728 728,973 906,812 203,989 442,068 320,759 504,349 248,031 684,075 213,486 | 13,373,754 4,296,273 9,375,140 3,998,601 6,451,995 813,801 1,308,579 435,080 887,261 1,053,062 274,938 537,077 400,143 532,197 338,015 752,341 235,093 | 18,845,618 4,951,705 10,068,463 4,527,780 7,193,747 911,192 1,402,608 491,064 1,008,297 1,275,950 288,877 674,872 502,530 540,101 353,987 813,135 249,801 | 23,820,837 5,303,380 10,602,282 4,638,276 7,750,786 1,074,243 1,531,018 565,402 1,120,106 1,444,651 300,938 743,159 517,750 592,613 378,531 874,773 271,398 | 7,781 27,664,147 5,403,843 10,912,410 4,843,173 8,836,291 1,252,777 1,591,392 600,804 1,186,075 1,497,871 300,938 803,483 562,296 612,576 446,308 904,905 287,908 | 72,262 31,626,348 5,623,039 11,684,792 5,032,565 9,135,094 1,447,406 1,659,124 630,373 1,229,393 1,556,506 300,938 916,913 587,385 623,399 485,492 930,473 297,472 | 81,424 34,871,004 5,851,196 12,096,844 5,366,728 9,627,642 1,609,378 1,814,667 686,253 1,286,274 1,704,631 300,938 1,006,421 596,073 659,857 507,551 968,523 305,720 | 81,424 37,747,448 5,972,517 13,060,306 5,917,688 10,050,268 1,685,756 1,875,002 708,407 1,327,154 1,773,966 300,938 1,008,109 615,335 675,804 521,824 1,019,798 314,098 | 101,034 40,455,899 6,542,594 13,727,870 6,249,511 10,330,492 1,773,480 1,960,925 762,255 1,384,142 2,236,223 300,938 1,076,420 666,862 690,692 560,509 1,080,954 332,934 | 101,034 42,534,558 6,722,493 14,499,065 6,450,553 10,607,398 1,839,082 2,114,181 784,155 1,404,444 2,315,908 300,938 1,112,466 688,613 690,692 576,010 1,110,849 342,141 | 105,196 45,765,782 6,993,563 14,951,449 6,574,295 10,934,896 1,870,679 2,204,070 833,873 1,456,535 2,334,050 300,938 1,146,136 688,412 704,180 587,259 1,132,542 348,823 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 | 40,315 61,400 239,795 436,835 1,404,622 47,379 71,422 84,160 115,085 8,574 2,861 60,614 93,362 - 120,046 9,999 43,387 | 835,499 1,033,729 3,032,700 2,105,831 3,256,938 147,472 480,361 201,172 401,722 394,303 37,183 119,076 254,231 282,127 125,006 332,076 133,785 221,753 | 2,728,718 2,118,455 6,094,264 2,641,761 4,590,454 317,027 532,740 570,217 143,721 363,029 266,381 442,836 229,422 612,202 188,289 340,269 | 6,568,905 3,394,699 8,178,370 3,370,046 5,519,248 604,628 1,140,741 378,728 728,973 906,812 203,989 442,068 320,759 504,349 248,031 684,075 213,486 510,062 | 13,373,754 4,296,273 9,375,140 3,998,601 6,451,995 813,801 1,308,579 435,080 887,261 1,053,062 274,938 537,077 400,143 532,197 338,015 752,341 235,093 602,181 | 18,845,618 4,951,705 10,068,463 4,527,780 7,193,747 911,192 1,402,608 491,064 1,008,297 1,275,950 288,877 674,872 502,530 540,101 353,987 813,135 249,801 636,244 | 23,820,837 5,303,380 10,602,282 4,638,276 7,750,786 1,074,243 1,531,018 565,402 1,120,106 1,444,651 300,938 743,159 517,750 592,613 378,531 874,773 271,398 880,328 | 7,781 27,664,147 5,403,843 10,912,410 4,843,173 8,836,291 1,252,777 1,591,392 600,804 1,186,075 1,497,871 300,938 803,483 562,296 612,576 446,308 904,905 287,908 905,949 | 72,262 31,626,348 5,623,039 11,684,792 5,032,565 9,135,094 1,447,406 1,659,124 630,373 1,259,393 1,556,506 300,938 916,913 587,385 623,399 485,492 930,473 297,472 1,032,105 | 81,424 34,871,004 5,851,196 12,096,844 5,366,728 9,627,642 1,609,378 1,814,667 686,253 1,286,274 1,704,631 300,938 1,006,421 596,073 659,857 507,551 968,523 305,720 1,073,280 | 81,424 37,747,448 5,972,517 13,060,306 5,917,688 10,050,268 1,685,756 1,875,002 708,407 1,327,154 1,773,966 300,938 1,008,109 615,335 675,804 521,824 1,019,798 314,098 1,102,691 | 101,034 40,455,899 6,542,594 13,727,870 6,249,511 10,330,492 1,773,480 1,960,925 762,255 1,384,142 2,236,223 300,938 1,076,420 666,862 560,509 1,080,954 332,934 1,168,818 | 101,034 42,534,558 6,722,493 14,499,065 6,450,553 10,607,398 1,839,082 2,114,181 784,155 1,404,444 2,315,908 300,938 1,112,466 688,613 690,692 576,010 1,110,849 342,141 1,201,143 | 105,196 45,765,782 6,993,563 14,951,449 6,574,295 10,934,896 1,870,679 2,204,070 833,873 1,456,535 2,334,050 300,938 1,146,136 698,412 704,180 587,259 1,132,542 348,823 1,224,599 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 | 40,315 61,400 239,795 436,835 1,404,622 47,379 71,422 84,160 115,085 8,574 2,861 60,614 93,362 120,046 9,999 43,387 18,035 | 835,499 1,033,729 3,032,700 2,105,831 3,256,938 147,472 480,361 201,172 401,722 394,303 37,183 119,076 254,231 282,127 125,006 332,076 133,785 221,753 250,466 | 2,728,718 2,118,455 6,094,264 2,641,761 4,590,454 476,981 1,014,084 317,027 532,740 570,217 143,721 363,029 266,381 442,836 229,422 612,202 188,289 340,269 420,375 | 6,568,905 3,394,699 8,178,370,046 5,519,248 604,628 1,140,741 378,728 728,973 906,812 203,989 442,068 320,759 504,349 248,031 684,075 213,486 510,062 484,944 | 13,373,754 4,296,273 9,375,140 3,998,601 6,451,995 813,801 1,308,579 435,080 887,261 1,053,062 274,938 537,077 400,143 532,197 338,015 752,341 235,093 602,181 548,829 | 18,845,618 4,951,705 10,068,463 4,527,780 7,193,747 911,192 1,402,608 491,064 1,008,297 1,275,950 288,877 674,872 502,530 540,101 353,987 813,135 249,801 636,244 581,613 | 23,820,837 5,303,380 10,602,282 4,638,276 7,750,786 1,074,243 1,531,018 565,402 1,120,106 1,444,651 300,938 743,159 517,750 592,613 378,531 874,773 271,398 850,328 666,670 | 7,781 27,664,147 5,403,843 10,912,410 4,843,173 8,836,291 1,252,777 1,591,392 600,804 1,186,075 1,497,871 300,938 803,483 562,296 612,576 446,308 904,905 287,908 905,949 638,491 | 72,262 31,626,348 5,623,039 11,684,792 5,032,565 9,135,094 1,447,406 1,659,124 630,373 1,229,393 1,556,506 300,938 916,913 587,385 623,399 930,473 297,472 1,032,105 681,216 | 81,424 34,871,004 5,851,196 12,096,844 5,366,728 9,627,642 1,609,378 1,814,667 686,253 1,286,274 1,704,631 300,938 1,006,421 596,073 659,857 507,551 968,523 305,720 1,073,280 708,392 | 81,424 37,747,448 5,972,517 13,060,306 5,917,688 10,050,268 1,685,756 1,875,002 708,407 1,327,154 1,773,966 300,938 1,008,109 615,335 675,804 1,019,798 314,098 1,102,691 727,805 | 101,034 40,455,899 6,542,594 13,727,870 6,249,511 10,330,492 1,773,480 1,960,925 762,255 1,384,142 2,236,223 300,938 1,076,420 666,862 690,692 560,509 1,080,954 332,934 1,168,818 771,450 | 101,034 42,534,558 6,722,493 14,499,065 6,450,553 10,607,398 1,839,082 2,1114,181 784,155 1,404,444 2,315,908 300,938 1,112,466 688,613 690,692 576,010 1,110,849 342,141 1,201,143 792,785 | 105,196 45,765,782 6,993,563 14,951,449 6,574,295 10,934,896 1,870,679 2,204,070 303,873 1,456,535 2,334,050 300,938 1,146,136 698,412 704,180 587,259 1,132,542 348,823 1,224,599 808,267 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 | 40,315 61,400 239,795 436,835 1,404,622 47,379 71,422 84,160 115,085 8,574 2,861 60,614 93,362 - 120,046 9,999 43,387 | 835,499 1,033,729 3,032,700 2,105,831 3,256,938 147,472 480,361 201,172 394,303 37,183 119,076 254,231 282,127 125,006 133,785 221,753 250,466 37,773 | 2,728,718 2,118,455 6,094,264 2,641,761 4,590,454 476,981 1,014,084 317,027 532,740 570,217 143,721 442,836 229,422 612,202 188,289 340,269 420,375 84,716 | 6,568,905 3,394,699 8,178,370 3,370,046 5,519,248 604,628 1,140,741 378,728 728,973 906,812 203,989 442,068 320,759 504,349 248,031 684,075 213,486 510,062 484,944 91,292 | 13,373,754 4,296,273 9,375,140 3,998,601 6,451,995 813,801 1,308,579 435,080 887,261 1,053,062 274,938 537,077 400,143 532,197 338,015 752,341 235,093 602,181 548,829 104,472 | 18,845,618 4,951,705 10,068,463 4,527,780 7,193,747 911,192 1,402,608 491,064 1,008,297 1,275,950 288,877 674,872 502,530 540,101 353,987 813,135 249,801 636,244 581,613 107,157 | 23,820,837 5,303,380 10,602,282 4,638,276 7,750,786 1,074,243 1,531,018 565,402 1,120,106 1,444,651 300,938 743,159 517,750 592,613 378,531 378,531 374,773 271,398 850,328 606,670 107,157 | 7,781 27,664,147 5,403,843 10,912,410 4,843,173 8,836,291 1,252,777 1,591,392 600,804 1,186,075 1,497,871 300,938 803,483 552,296 612,576 446,308 904,905 287,908 905,949 113,602 | 72,262 31,626,348 5,623,039 11,684,792 5,032,565 9,135,094 1,447,406 1,659,124 630,373 1,229,393 1,556,506 300,938 916,913 587,385 623,399 485,492 930,473 297,472 1,032,105 681,216 121,204 | 81,424 34,871,004 5,851,196 12,096,844 5,366,728 9,627,642 1,609,378 1,814,667 686,253 1,286,274 1,704,631 300,938 1,006,421 596,073 659,857 507,551 968,523 305,720 1,073,280 708,392 126,039 | 81,424 37,747,448 5,972,517 13,060,306 5,917,688 10,050,268 1,685,756 1,875,002 708,407 1,327,154 1,773,966 300,938 1,008,109 615,335 675,804 521,824 1,019,798 314,098 1,102,691 727,805 | 101,034 40,455,899 6,542,594 13,727,870 6,249,511 10,330,492 1,773,480 1,960,925 762,255 1,384,142 2,236,223 300,938 1,076,420 666,862 690,692 560,509 1,080,954 332,934 1,168,818 771,450 | 101,034 42,534,558 6,722,493 14,499,065 6,450,553 10,607,398 1,839,082 2,1114,181 784,155 1,404,444 2,315,908 300,938 3112,466 688,613 690,692 576,010 1,110,849 342,141 1,201,143 792,785 | 105,196 45,765,782 6,993,563 14,951,449 6,574,295 1,870,679 2,204,070 833,873 1,456,535 2,334,050 300,938 1,146,136 658,412 704,180 587,259 1,132,542 348,823 1,224,599 808,267 143,809 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2015 2015 2016 | 40,315 61,400 239,795 436,835 1,404,622 47,379 71,422 84,160 115,085 8,574 2,861 60,614 93,362 120,046 9,999 43,387 18,035 | 835,499 1,033,729 3,032,700 2,105,831 3,256,938 147,472 480,361 201,172 401,722 394,303 37,183 119,076 254,231 282,127 125,006 332,076 133,785 221,753 250,466 37,773 375,228 | 2,728,718 2,118,455 6,094,264 2,641,761 4,590,454 476,981 1,014,084 317,027 532,740 570,217 143,721 363,029 266,381 442,836 229,422 612,202 188,289 340,269 420,375 84,716 350,684 | 6,568,905 3,394,699 8,178,370 3,370,046 5,519,248 604,628 1,140,741 378,728 728,973 906,812 203,989 442,068 320,759 504,349 248,031 684,075 213,486 510,062 484,944 91,292 411,051 | 13,373,754 4,296,273 9,375,140 3,998,601 6,451,995 813,801 1,308,579 435,080 887,261 1,053,062 274,938 537,077 400,143 532,197 338,015 752,341 235,093 602,181 548,829 104,472 494,944 | 18,845,618 4,951,705 10,068,463 4,527,780 7,193,747 911,192 1,402,608 491,064 1,008,297 1,275,950 288,877 674,872 502,530 540,101 353,987 813,135 249,801 636,244 581,613 107,157 580,460 | 23,820,837 5,303,380 10,602,282 4,638,276 7,750,786 1,074,243 1,531,018 565,402 1,120,106 1,444,651 300,938 743,159 517,750 592,613 378,531 874,773 271,398 850,328 606,670 107,157 620,191 | 7,781 27,664,147 5,403,843 10,912,410 4,843,173 8,836,291 1,252,777 1,591,392 600,804 1,186,075 1,497,871 300,938 803,483 562,296 612,576 446,308 904,905 287,908 905,949 638,491 113,602 657,492 | 72,262 31,626,348 5,623,039 11,684,792 5,032,565 9,135,094 1,447,406 1,659,124 630,373 1,229,393 1,556,506 300,938 916,913 587,385 623,399 485,492 930,473 297,472 1,032,105 681,216 121,204 701,488 | 81,424 34,871,004 5,851,196 12,096,844 5,366,728 9,627,642 1,609,378 1,814,667 686,253 1,286,274 1,704,631 300,938 1,006,421 596,073 659,857 507,551 968,523 305,720 1,073,280 708,392 126,039 729,474 | 81,424 37,747,448 5,972,517 13,060,306 5,917,688 10,050,268 1,685,756 1,875,002 708,407 1,327,154 1,773,966 300,938 1,008,109 615,335 675,804 521,824 1,019,798 314,098 1,102,691 727,805 129,493 749,463 | 101,034 40,455,899 6,542,594 13,727,870 6,249,511 10,330,492 1,773,480 1,960,925 762,255 1,384,142 2,236,223 300,938 1,076,420 666,862 690,692 560,509 1,080,954 332,934 1,168,818 771,450 137,258 794,407 | 101,034 42,534,558 6,722,493 14,499,065 6,450,553 10,607,398 1,839,082 2,114,181 784,155 1,404,444 2,315,908 300,938 1,112,466 688,613 690,692 576,010 1,110,849 342,141 1,201,143 792,785 141,054 816,378 | 105,196 45,765,782 6,993,563 14,951,449 6,574,295 10,934,896 1,870,679 2,204,070 833,873 1,456,535 2,334,050 300,938 1,146,136 698,412 704,180 587,259 1,132,542 348,823 1,224,599 808,267 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 | 40,315 61,400 239,795 436,835 1,404,622 - 47,379 71,422 84,160 115,085 8,574 2,861 60,614 93,362 - 120,046 9,999 43,387 18,035 | 835,499 1,033,729 3,032,700 2,105,831 3,256,938 147,472 480,361 201,172 401,722 394,303 37,183 119,076 254,231 282,127 125,006 332,076 133,785 221,753 250,466 37,773 275,228 295,863 | 2,728,718 2,118,455 6,094,264 2,641,761 4,590,454 476,981 1,014,084 317,027 532,740 570,217 143,721 363,029 266,381 442,836 229,422 612,202 188,289 340,269 420,375 84,716 350,684 425,489 | 6,568,905 3,394,699 8,178,370,046 5,519,248 604,628 1,140,741 378,728 728,973 906,812 203,989 442,068 320,759 504,349 248,031 684,075 213,486 510,062 484,944 91,292 411,051 444,673 | 13,373,754 4,296,273 9,375,140 3,998,601 6,451,995 813,801 1,308,579 435,080 887,261 1,053,062 274,938 537,077 400,143 532,197 338,015 752,341 235,093 602,181 548,829 104,472 494,944 515,254 | 18,845,618 4,951,705 10,068,463 4,527,780 7,193,747 911,192 1,402,608 491,064 1,008,297 1,275,950 288,877 674,872 502,530 540,101 353,987 813,135 249,801 636,244 581,613 107,157 580,460 559,307 | 23,820,837 5,303,380 10,602,282 4,638,276 1,074,243 1,531,018 565,402 1,120,106 1,444,651 300,938 743,159 517,750 592,613 378,531 874,773 271,398 850,328 606,670 107,157 620,191 597,590 | 7,781 27,664,147 5,403,843 10,912,410 4,843,173 8,836,291 1,252,777 1,591,392 600,804 1,186,075 1,497,871 300,938 803,483 562,296 612,576 446,308 904,905 287,908 905,949 638,491 113,602 657,492 633,531 | 72,262 31,626,348 5,623,039 11,684,792 5,032,565 9,135,094 1,447,406 1,659,124 630,373 1,229,393 1,556,506 300,938 916,913 587,385 623,399 485,492 930,473 297,472 1,032,05 681,216 121,204 701,488 675,924 | 81,424 34,871,004 5,851,196 12,096,844 5,366,728 9,627,642 1,609,378 1,814,667 686,253 1,286,274 1,704,631 300,938 1,006,421 596,073 659,857 507,551 968,523 305,720 1,073,280 708,392 126,039 729,474 702,890 | 81,424 37,747,448 5,972,517 13,060,306 5,917,688 10,050,268 1,685,756 1,875,002 708,407 1,327,154 1,773,966 300,938 1,008,109 615,335 675,804 1,019,798 314,098 1,102,691 727,805 129,493 721,152 | 101,034 40,455,899 6,542,594 13,727,870 6,249,511 10,330,492 1,773,480 1,960,925 762,255 1,384,142 2,236,223 300,938 1,076,420 666,862 690,692 560,509 1,080,954 332,934 1,168,818 771,450 137,258 794,407 765,458 | 101,034 42,534,558 6,722,493 14,499,065 6,450,553 1,6607,398 1,839,082 2,114,181 784,155 1,404,444 2,315,908 300,938 1,112,466 688,613 690,692 576,010 1,110,849 342,141 1,201,143 792,785 141,054 816,378 786,627 | 105,196 45,765,782 6,993,563 14,951,449 6,574,295 10,934,896 1,870,679 2,204,070 833,873 1,456,535 2,334,050 300,938 1,146,136 698,412 704,180 587,259 1,132,542 348,823 1,224,599 808,267 143,809 81,329 81,989 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 | 40,315 61,400 239,795 436,835 1,404,622 47,379 71,422 84,160 115,085 8,574 2,861 60,614 93,362 120,046 9,999 43,387 18,035 | 835,499 1,033,729 3,032,700 2,105,831 3,256,938 147,472 480,361 201,172 394,303 37,183 119,076 254,231 282,127 125,006 332,076 133,785 221,753 250,466 37,773 275,228 295,863 255,822 | 2,728,718 2,118,455 6,094,264 2,641,761 4,590,454 476,981 1,014,084 317,027 532,740 570,217 143,721 363,029 266,381 442,836 229,422 612,202 188,289 340,269 420,375 84,716 350,684 425,489 317,239 | 6,568,905 3,394,699 8,178,370,046 5,519,248 604,628 1,140,741 378,728 728,973 906,812 203,989 442,068 320,759 504,349 248,031 684,075 213,486 510,062 484,944 91,292 411,051 444,673 367,138 | 13,373,754 4,296,273 9,375,140 3,998,601 6,451,995 813,801 1,308,579 435,080 887,261 1,053,062 274,938 537,077 400,143 532,197 338,015 752,341 235,093 602,181 548,829 104,472 494,944 515,254 426,333 | 18,845,618 4,951,705 10,068,463 4,527,780 7,193,747 911,192 1,402,608 491,064 1,008,297 1,275,950 288,877 674,872 502,530 540,101 353,987 813,135 249,801 636,244 581,613 107,157 580,460 559,307 462,783 | 23,820,837 5,303,380 10,602,282 4,638,276 7,750,786 1,074,243 1,531,018 565,402 1,120,106 1,444,651 300,938 743,159 517,750 592,613 378,531 378,531 378,737 271,398 850,328 606,670 107,157 620,191 597,590 | 7,781 27,664,147 5,403,843 10,912,410 4,843,173 8,836,291 1,252,777 1,591,392 600,804 1,186,075 1,497,871 300,938 803,483 562,296 612,576 446,308 904,905 287,908 905,949 113,602 657,492 633,531 524,199 | 72,262 31,626,3039 11,684,792 5,032,565 9,135,094 1,447,406 1,659,124 630,373 1,229,393 1,556,506 300,938 916,913 587,385 623,399 485,492 930,473 297,472 1,032,105 681,216 121,204 701,488 675,924 559,275 | 81,424 34,871,004 5,851,196 12,096,844 5,366,728 1,814,667 686,253 1,286,274 1,704,631 300,938 1,006,421 596,073 659,857 507,551 968,523 305,720 1,073,280 708,392 126,039 729,474 702,890 581,588 | 81,424 37,747,448 5,972,517 13,060,306 5,917,688 10,050,268 1,685,756 1,875,002 708,407 1,327,154 1,773,966 300,938 1,008,109 615,335 675,804 1,012,691 129,493 749,463 722,152 597,525 | 101,034 40,455,899 6,542,594 13,727,870 6,249,511 10,330,492 1,773,480 1,960,925 762,255 1,384,142 2,236,223 300,938 1,076,420 666,862 690,692 560,509 1,080,954 332,934 1,168,818 771,450 137,258 794,407 765,458 633,357 | 101,034 42,534,558 6,722,493 14,499,065 6,450,553 10,607,398 1,839,082 2,114,181 784,155 1,404,444 2,315,908 300,938 1,112,466 688,613 690,692 576,010 1,110,849 342,141 1,201,143 792,785 141,054 816,378 786,627 650,874 | 105,196 45,765,782 6,993,563 14,951,449 6,574,295 10,934,896 1,870,679 2,204,070 833,873 1,456,535 2,334,050 300,938 1,146,136 698,412 704,180 587,259 1,132,542 348,823 1,224,599 808,267 143,809 832,320 801,989 663,584 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 | 40,315 61,400 239,795 436,835 1,404,622 47,379 71,422 84,160 115,085 8,574 2,861 60,614 93,362 120,046 9,999 43,387 18,035 | 835,499 1,033,729 3,032,700 2,105,831 3,256,938 147,472 480,361 201,172 401,722 394,303 37,183 119,076 254,231 282,127 125,006 332,076 133,785 221,753 250,466 37,773 275,228 295,863 255,822 116,852 | 2,728,718 2,118,455 6,094,264 2,641,761 4,590,454 476,981 1,014,084 317,027 532,740 570,217 143,721 363,029 266,381 442,836 229,422 612,202 188,289 340,269 420,375 84,716 350,684 425,489 | 6,568,905 3,394,699 8,178,370 3,370,046 5,519,248 604,628 1,140,741 378,728 728,973 906,812 203,989 442,068 320,759 504,349 248,031 684,075 213,486 510,062 484,944 91,292 411,051 444,673 367,138 228,314 | 13,373,754 4,296,273 9,375,140 3,998,601 6,451,995 813,801 1,308,579 435,080 887,261 1,053,062 274,938 537,077 400,143 532,197 338,015 752,341 235,093 602,181 548,829 104,472 494,944 515,254 | 18,845,618 4,951,705 10,068,463 4,527,780 7,193,747 911,192 1,402,608 491,064 1,008,297 1,275,950 288,877 674,872 502,530 540,101 353,987 813,135 249,801 636,244 581,613 107,157 580,460 559,307 462,783 287,794 | 23,820,837 5,303,380 10,602,282 4,638,276 7,750,786 1,074,243 1,531,018 565,402 1,120,106 1,444,651 300,938 743,159 517,750 592,613 378,531 874,773 271,398 850,328 606,670 107,157 620,191 597,590 494,460 307,493 | 7,781 27,664,147 5,403,843 10,912,410 4,843,173 8,836,291 1,252,777 1,591,392 600,804 1,186,075 1,497,871 300,938 803,483 562,296 612,576 446,308 904,905 287,908 905,949 638,491 113,602 657,492 633,531 524,199 325,986 | 72,262 31,626,348 5,623,039 11,684,792 5,032,565 9,135,094 1,447,406 1,659,124 630,373 1,229,393 1,556,506 300,938 916,913 587,385 623,399 485,492 930,473 297,472 1,032,05 681,216 121,204 701,488 675,924 | 81,424 34,871,004 5,851,196 12,096,844 5,366,728 9,627,642 1,609,378 1,814,667 686,253 1,286,274 1,704,631 300,938 1,006,421 596,073 659,857 507,551 968,523 305,720 1,073,280 708,392 126,039 729,474 702,890 581,588 361,675 | 81,424 37,747,448 5,972,517 13,060,306 5,917,688 10,050,268 1,685,756 1,875,002 708,407 1,327,154 1,773,966 300,938 1,008,109 615,335 675,804 1,019,798 314,098 1,102,691 727,805 129,493 721,152 | 101,034 40,455,899 6,542,594 13,727,870 6,249,511 10,330,492 1,773,480 1,960,925 762,255 1,384,142 2,236,223 300,938 1,076,420 666,862 690,692 560,509 1,080,954 332,934 1,168,818 771,450 137,258 794,407 765,458 | 101,034 42,534,558 6,722,493 14,499,065 6,450,553 10,607,398 1,839,082 2,114,181 784,155 1,404,444 2,315,908 300,938 1,112,466 688,613 690,692 576,010 1,110,849 342,141 1,201,143 792,785 141,054 816,378 786,627 650,874 404,762 | 105,196 45,765,782 6,993,563 14,951,449 6,574,295 10,934,896 1,870,679 2,204,070 833,873 1,456,535 2,334,050 300,938 1,146,136 688,412 704,180 587,259 1,132,542 348,823 1,224,599 808,267 143,809 832,320 801,989 663,584 412,667 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2018 | 40,315 61,400 239,795 436,835 1,404,622 47,379 71,422 84,160 115,085 8,574 2,861 60,614 93,362 120,046 9,999 43,387 18,035 | 835,499 1,033,729 3,032,700 2,105,831 3,256,938 147,472 480,361 201,172 394,303 37,183 119,076 254,231 282,127 125,006 332,076 133,785 221,753 250,466 37,773 275,228 295,863 255,822 | 2,728,718 2,118,455 6,094,264 2,641,761 4,590,454 476,981 1,014,084 317,027 532,740 570,217 143,721 363,029 266,381 442,836 229,422 612,202 188,289 340,269 420,375 84,716 350,684 425,489 317,239 3182,025 | 6,568,905 3,394,699 8,178,370,046 5,519,248 604,628 1,140,741 378,728 728,973 906,812 203,989 442,068 320,759 504,349 248,031 684,075 213,486 510,062 484,944 91,292 411,051 444,673 367,138 | 13,373,754 4,296,273 9,375,140 3,998,601 1,308,579 435,080 887,261 1,053,062 274,938 537,077 400,143 532,197 338,015 752,341 235,093 602,181 548,829 104,472 494,944 515,254 426,333 265,126 | 18,845,618 4,951,705 10,068,463 4,527,780 7,193,747 911,192 1,402,608 491,064 1,008,297 1,275,950 288,877 674,872 502,530 540,101 353,987 813,135 249,801 636,244 581,613 107,157 580,460 559,307 462,783 | 23,820,837 5,303,380 10,602,282 4,638,276 7,750,786 1,074,243 1,531,018 565,402 1,120,106 1,444,651 300,938 743,159 517,750 592,613 378,531 378,531 378,737 271,398 850,328 606,670 107,157 620,191 597,590 | 7,781 27,664,147 5,403,843 10,912,410 4,843,173 8,836,291 1,252,777 1,591,392 600,804 1,186,075 1,497,871 300,938 803,483 562,296 612,576 446,308 904,905 287,908 905,949 113,602 657,492 633,531 524,199 | 72,262 31,626,348 5,623,039 11,684,792 5,032,565 9,135,094 1,447,406 1,659,124 630,373 1,229,393 1,556,506 300,938 916,913 587,385 623,399 485,492 930,473 297,472 1,032,105 681,216 121,204 701,488 675,924 559,275 347,800 | 81,424 34,871,004 5,851,196 12,096,844 5,366,728 1,814,667 686,253 1,286,274 1,704,631 300,938 1,006,421 596,073 659,857 507,551 968,523 305,720 1,073,280 708,392 126,039 729,474 702,890 581,588 | 81,424 37,747,448 5,972,517 13,060,306 5,917,688 10,050,268 1,685,756 1,875,002 708,407 1,327,154 1,773,966 300,938 1,008,109 615,335 675,804 521,824 1,019,798 314,098 1,102,691 727,805 129,493 749,463 722,152 597,525 | 101,034 40,455,899 6,542,594 13,727,870 6,249,511 10,330,492 1,773,480 1,960,925 762,255 1,384,142 2,236,223 300,938 1,076,420 666,862 690,692 560,509 1,080,954 332,934 1,168,818 771,450 137,258 794,407 765,458 633,357 | 101,034 42,534,558 6,722,493 14,499,065 6,450,553 10,607,398 1,839,082 2,114,181 784,155 1,404,444 2,315,908 300,938 1,112,466 688,613 690,692 576,010 1,110,849 342,141 1,201,143 792,785 141,054 816,378 786,627 650,874 | 105,196 45,765,782 6,993,563 14,951,449 6,574,295 10,934,896 1,870,679 2,204,070 833,873 1,456,535 2,334,050 300,938 1,146,136 698,412 704,180 587,259 1,132,542 348,823 1,224,599 808,267 143,809 832,320 801,989 663,584 |

| RY | 180 - 192 | 192 - 204 | 204 - 216 | 216 - 228 | 228 - 240 | 240 - 252 | 252 - 264 | 264 - 276 | 276 - 288 | 288 - 300 | 300 - 312 | 312 - 324 | 324 - 336 | 336 - ULT | |
|--|--|---|--|--|---|--|--|---|--|--|--|--|--|--|--|
| 1994 | | · <u></u> | · <u></u> | | | | - | | | | | | - | 1.068 | |
| 1995 | 1.069 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.068 | |
| 1996 | 1.043 | 1.032 | 1.031 | 1.021 | 1.035 | 1.021 | 1.023 | 1.023 | 1.020 | 1.011 | 1.008 | 1.000 | 1.000 | 1.068 | |
| 1997 | 1.018 | 1.013 | 1.006 | 1.012 | 1.012 | 1.008 | 1.029 | 1.015 | 1.014 | 1.010 | 1.004 | 1.000 | 1.000 | 1.068 | |
| 1998 | 1.017 | 1.018 | 1.019 | 1.010 | 1.012 | 1.018 | 1.031 | 1.016 | 1.004 | 1.007 | 1.004 | 1.000 | 1.000 | 1.068 | |
| 1999 | 1.016 | 1.012 | 1.013 | 1.023 | 1.018 | 1.017 | 1.009 | 1.005 | 1.009 | 1.007 | 1.004 | 1.000 | 1.000 | 1.068 | |
| 2000 | 1.030 | 1.027 | 1.025 | 1.030 | 1.036 | 1.028 | 1.023 | 1.012 | 1.009 | 1.007 | 1.004 | 1.000 | 1.000 | 1.068 | |
| 2001 | 1.009 | 1.043 | 1.065 | 1.056 | 1.023 | 1.035 | 1.019 | 1.012 | 1.009 | 1.007 | 1.004 | 1.000 | 1.000 | 1.068 | |
| 2002 | 1.090 | 1.065 | 1.041 | 1.023 | 1.011 | 1.020 | 1.019 | 1.012 | 1.009 | 1.007 | 1.004 | 1.000 | 1.000 | 1.068 | |
| 2003 | 1.049 | 1.046 | 1.039 | 1.032 | 1.021 | 1.020 | 1.019 | 1.012 | 1.009 | 1.007 | 1.004 | 1.000 | 1.000 | 1.068 | |
| 2004 | 1.053 | 1.030 | 1.011 | 1.029 | 1.021 | 1.020 | 1.019 | 1.012 | 1.009 | 1.007 | 1.004 | 1.000 | 1.000 | 1.068 | |
| 2005 | 1.007 | 1.003 | 1.031 | 1.029 | 1.021 | 1.020 | 1.019 | 1.012 | 1.009 | 1.007 | 1.004 | 1.000 | 1.000 | 1.068 | |
| 2006 | 1.000 | 1.037 | 1.031 | 1.029 | 1.021 | 1.020 | 1.019 | 1.012 | 1.009 | 1.007 | 1.004 | 1.000 | 1.000 | 1.068 | |
| 2007 | 1.047 | 1.037 | 1.031 | 1.029 | 1.021 | 1.020 | 1.019 | 1.012 | 1.009 | 1.007 | 1.004 | 1.000 | 1.000 | 1.068 | |
| 2008 | 1.047 | 1.037 | 1.031 | 1.029 | 1.021 | 1.020 | 1.019 | 1.012 | 1.009 | 1.007 | 1.004 | 1.000 | 1.000 | 1.068 | |
| 2009 | 1.047 | 1.037 | 1.031 | 1.029 | 1.021 | 1.020 | 1.019 | 1.012 | 1.009 | 1.007 | 1.004 | 1.000 | 1.000 | 1.068 | |
| 2010 | 1.047 | 1.037 | 1.031 | 1.029 | 1.021 | 1.020 | 1.019 | 1.012 | 1.009 | 1.007 | 1.004 | 1.000 | 1.000 | 1.068 | |
| 2011 | 1.047 | 1.037 | 1.031 | 1.029 | 1.021 | 1.020 | 1.019 | 1.012 | 1.009 | 1.007 | 1.004 | 1.000 | 1.000 | 1.068 | |
| 2012 | 1.047 | 1.037 | 1.031 | 1.029 | 1.021 | 1.020 | 1.019 | 1.012 | 1.009 | 1.007 | 1.004 | 1.000 | 1.000 | 1.068 | |
| 2013 | 1.047 | 1.037 | 1.031 | 1.029 | 1.021 | 1.020 | 1.019 | 1.012 | 1.009 | 1.007 | 1.004 | 1.000 | 1.000 | 1.068 | |
| 2014 | 1.047 | 1.037 | 1.031 | 1.029 | 1.021 | 1.020 | 1.019 | 1.012 | 1.009 | 1.007 | 1.004 | 1.000 | 1.000 | 1.068 | |
| 2015 | 1.047 | 1.037 | 1.031 | 1.029 | 1.021 | 1.020 | 1.019 | 1.012 | 1.009 | 1.007 | 1.004 | 1.000 | 1.000 | 1.068 | |
| 2016 | 1.047 | 1.037 | 1.031 | 1.029 | 1.021 | 1.020 | 1.019 | 1.012 | 1.009 | 1.007 | 1.004 | 1.000 | 1.000 | 1.068 | |
| 2017 | 1.047 | 1.037 | 1.031 | 1.029 | 1.021 | 1.020 | 1.019 | 1.012 | 1.009 | 1.007 | 1.004 | 1.000 | 1.000 | 1.068 | |
| 2018 | 1.047 | 1.037 | 1.031 | 1.029 | 1.021 | 1.020 | 1.019 | 1.012 | 1.009 | 1.007 | 1.004 | 1.000 | 1.000 | 1.068 | |
| 2019 | 1.047 | 1.037 | 1.031 | 1.029 | 1.021 | 1.020 | 1.019 | 1.012 | 1.009 | 1.007 | 1.004 | 1.000 | 1.000 | 1.068 | |
| 2020 | 1.047 | 1.037 | 1.031 | 1.029 | 1.021 | 1.020 | 1.019 | 1.012 | 1.009 | 1.007 | 1.004 | 1.000 | 1.000 | 1.068 | |
| 2021 | 1.047 | 1.037 | 1.031 | 1.029 | 1.021 | 1.020 | 1.019 | 1.012 | 1.009 | 1.007 | 1.004 | 1.000 | 1.000 | 1.068 | |
| | | | | | | | | | | | | | | | |
| RY | <u>180</u> | <u>192</u> | 204 | 216 | 228 | 240 | 252 | <u>264</u> | 276 | 288 | 300 | 312 | 324 | <u>336</u> | ULT |
| <u>RY</u> 1994 | <u>180</u> | <u>192</u> - | <u>204</u> | <u>216</u> - | <u>228</u> - | <u>240</u> | <u>252</u> - | <u>264</u> | <u>276</u> | <u>288</u> | <u>300</u> | <u>312</u> | <u>324</u> | <u>336</u> | <u>ULT</u> - |
| | | | 204 - 114,027 | <u>216</u> - 114,027 | | | <u>252</u> - 114,027 | | <u>276</u> - 114,027 | 288 - 114,027 | | 312 - 114,027 | | 336 - 114,027 | <u>ULT</u> - 121,781 |
| 1994 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1994 1995 | 106,705 | - 114,027 | - 114,027 | - 114,027 | - 114,027 | - 114,027 | - 114,027 | - 114,027 | - 114,027 | - 114,027 | - 114,027 | - 114,027 | - 114,027 | - 114,027 | - 121,781 |
| 1994 1995 1996 | - 106,705 48,568,937 | - 114,027 50,658,185 | - 114,027 52,285,341 | - 114,027 53,882,728 | - 114,027 55,011,326 | - 114,027 56,923,526 | - 114,027 58,124,590 | - 114,027 59,473,654 | - 114,027 60,816,782 | 114,027 62,003,446 | - 114,027 62,680,269 | - 114,027 63,188,205 | - 114,027 63,188,205 | - 114,027 63,188,205 | - 121,781 67,485,003 |
| 1994 1995 1996 1997 1998 1999 | 106,705 48,568,937 7,314,218 15,319,415 6,705,452 | 114,027 50,658,185 7,443,710 15,575,277 6,809,966 | 114,027 52,285,341 7,541,990 15,862,219 6,893,063 | 114,027 53,882,728 7,586,859 16,158,393 6,982,923 | 114,027 55,011,326 7,674,403 16,312,830 7,144,639 | 114,027 56,923,526 7,767,216 16,500,587 7,276,048 | - 114,027 58,124,590 7,828,234 16,792,391 7,401,552 | 114,027 59,473,654 8,056,789 17,314,252 7,470,931 | 114,027 60,816,782 8,181,229 17,590,047 7,507,360 | 114,027 62,003,446 8,294,780 17,668,757 7,576,255 | 114,027 62,680,269 8,380,709 17,794,060 7,629,984 | 114,027 63,188,205 8,414,666 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 | 121,781 67,485,003 8,986,863 19,081,057 8,181,841 |
| 1994 1995 1996 1997 1998 1999 2000 | 106,705 48,568,937 7,314,218 15,319,415 6,705,452 11,265,746 | 114,027 50,658,185 7,443,710 15,575,277 | 114,027 52,285,341 7,541,990 15,862,219 6,893,063 11,922,692 | 114,027 53,882,728 7,586,859 16,158,393 | 114,027 55,011,326 7,674,403 16,312,830 | 114,027 56,923,526 7,767,216 16,500,587 7,276,048 13,033,082 | 114,027 58,124,590 7,828,234 16,792,391 7,401,552 13,401,053 | 114,027 59,473,654 8,056,789 17,314,252 7,470,931 13,707,066 | 114,027 60,816,782 8,181,229 17,590,047 | 114,027 62,003,446 8,294,780 17,668,757 7,576,255 14,000,005 | 114,027 62,680,269 8,380,709 17,794,060 7,629,984 14,099,290 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 | 121,781 67,485,003 8,986,863 19,081,057 8,181,841 15,119,053 |
| 1994 1995 1996 1997 1998 1999 2000 2001 | 106,705 48,568,937 7,314,218 15,319,415 6,705,452 11,265,746 1,904,981 | 114,027 50,658,185 7,443,710 15,575,277 6,809,966 11,608,205 1,922,955 | 114,027 52,285,341 7,541,990 15,862,219 6,893,063 11,922,692 2,005,524 | 114,027 53,882,728 7,586,859 16,158,393 6,982,923 12,218,748 2,135,112 | 114,027 55,011,326 7,674,403 16,312,830 7,144,639 12,583,946 2,253,770 | 114,027 56,923,526 7,767,216 16,500,587 7,276,048 13,033,082 2,305,160 | 114,027 58,124,590 7,828,234 16,792,391 7,401,552 13,401,053 2,384,844 | 114,027 59,473,654 8,056,789 17,314,252 7,470,931 13,707,066 2,430,828 | 114,027 60,816,782 8,181,229 17,590,047 7,507,360 13,872,694 2,460,201 | 114,027 62,003,446 8,294,780 17,668,757 7,576,255 14,000,005 2,482,778 | 114,027 62,680,269 8,380,709 17,794,060 7,629,984 14,099,290 2,500,386 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 | 121,781 67,485,003 8,986,863 19,081,057 8,181,841 15,119,053 2,681,232 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 | 106,705 48,568,937 7,314,218 15,319,415 6,705,452 11,265,746 1,904,981 2,358,085 | 114,027 50,658,185 7,443,710 15,575,277 6,809,966 11,608,205 1,922,955 2,569,598 | 114,027 52,285,341 7,541,990 15,862,219 6,893,063 11,922,692 2,005,524 2,737,830 | 114,027 53,882,728 7,586,859 16,158,393 6,982,923 12,218,748 2,135,112 2,849,874 | 114,027 55,011,326 7,674,403 16,312,830 7,144,639 12,583,946 2,253,770 2,914,700 | 114,027 56,923,526 7,767,216 16,500,587 7,276,048 13,033,082 2,305,160 2,946,891 | 114,027 58,124,590 7,828,234 16,792,391 7,401,552 13,401,053 2,384,844 3,005,096 | 114,027 59,473,654 8,056,789 17,314,252 7,470,931 13,707,066 2,430,828 3,063,040 | 114,027 60,816,782 8,181,229 17,590,047 7,507,360 13,872,694 2,460,201 3,100,052 | 114,027 62,003,446 8,294,780 17,668,757 7,576,255 14,000,005 2,482,778 3,128,502 | 114,027 62,680,269 8,380,709 17,794,060 7,629,984 14,099,290 2,500,386 3,150,688 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 | 121,781 67,485,003 8,986,863 19,081,057 8,181,841 15,119,053 2,681,232 3,378,569 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 | 106,705 48,568,937 7,314,218 15,319,415 6,705,452 11,265,746 1,904,981 2,358,085 881,870 | 114,027 50,658,185 7,443,710 15,575,277 6,809,966 11,608,205 1,922,955 2,569,598 925,066 | 114,027 52,285,341 7,541,990 15,862,219 6,893,063 11,922,692 2,005,524 2,737,830 967,687 | 114,027 53,882,728 7,586,859 16,158,393 6,982,923 12,218,748 2,135,112 2,849,874 1,005,806 | 114,027 55,011,326 7,674,403 16,312,830 7,144,639 12,583,946 2,253,770 2,914,700 1,037,603 | 114,027 56,923,526 7,767,216 16,500,587 7,276,048 13,033,082 2,305,160 2,946,891 1,059,052 | 114,027 58,124,590 7,828,234 16,792,391 7,401,552 13,401,053 2,384,844 3,005,096 1,079,970 | 114,027 59,473,654 8,056,789 17,314,252 7,470,931 13,707,066 2,430,828 3,063,040 1,100,794 | 114,027 60,816,782 8,181,229 17,590,047 7,507,360 13,872,694 2,460,201 3,100,052 1,114,095 | 114,027 62,003,446 8,294,780 17,668,757 7,576,255 14,000,005 2,482,778 3,128,502 1,124,319 | 114,027 62,680,269 8,380,709 17,794,060 7,629,984 14,099,290 2,500,386 3,150,688 1,132,293 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 1,136,881 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 1,136,881 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 1,136,881 | 121,781 67,485,003 8,986,863 19,081,057 8,181,841 15,119,053 2,681,232 3,378,569 1,214,189 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 | 106,705 48,568,937 7,314,218 15,319,415 6,705,452 11,265,746 1,904,981 2,358,085 881,870 1,508,295 | 114,027 50,658,185 7,443,710 15,575,277 6,809,966 11,608,205 1,922,955 2,569,598 925,066 1,588,561 | 114,027 52,285,341 7,541,990 15,862,219 6,893,063 11,922,692 2,005,524 2,737,830 967,687 1,635,498 | 114,027 53,882,728 7,586,859 16,158,393 6,982,923 12,218,748 2,135,112 2,849,874 1,005,806 1,654,081 | 114,027 55,011,326 7,674,403 16,312,830 7,144,639 12,583,946 2,253,770 2,914,700 1,037,603 1,702,811 | 114,027 56,923,526 7,767,216 16,500,587 7,276,048 13,033,082 2,305,160 2,946,891 1,059,052 1,738,012 | 114,027 58,124,590 7,828,234 16,792,391 7,401,552 13,401,053 2,384,844 3,005,096 1,079,970 1,772,340 | 114,027 59,473,654 8,056,789 17,314,252 7,470,931 13,707,066 2,430,828 3,063,040 1,100,794 1,806,514 | 114,027 60,816,782 8,181,229 17,590,047 7,507,360 13,872,694 2,460,201 3,100,052 1,114,095 1,828,343 | 114,027 62,003,446 8,294,780 17,668,757 7,576,255 14,000,005 2,482,778 3,128,502 1,124,319 1,845,121 | 114,027 62,680,269 8,380,709 17,794,060 7,629,984 14,099,290 2,500,386 3,150,688 1,132,293 1,858,207 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 1,136,881 1,865,736 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 1,136,881 1,865,736 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 1,136,881 1,865,736 | 121,781 67,485,003 8,986,863 19,081,057 8,181,841 15,119,053 2,681,232 3,378,569 1,214,189 1,992,606 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 | 106,705 48,568,937 7,314,218 15,319,415 6,705,452 11,265,746 1,904,981 2,358,085 81,870 1,508,295 2,357,368 | 114,027 50,658,185 7,443,710 15,575,277 6,809,966 11,608,205 1,922,955 2,569,598 925,066 1,588,561 2,374,726 | 114,027 52,285,341 7,541,990 15,862,219 6,893,063 11,922,692 2,005,524 2,737,830 967,687 1,635,498 2,382,660 | 114,027 53,882,728 7,586,859 16,158,393 6,982,923 12,218,748 2,135,112 2,849,874 1,005,806 1,654,081 2,456,156 | 114,027 55,011,326 7,674,403 16,312,830 7,144,639 12,583,946 2,253,770 2,914,700 1,037,603 1,702,811 2,528,517 | 114,027 56,923,526 7,767,216 16,500,587 7,276,048 13,033,082 2,305,160 2,946,891 1,059,052 1,738,012 2,580,786 | 114,027 58,124,590 7,828,234 16,792,391 7,401,552 13,401,053 2,384,844 3,005,096 1,079,970 1,772,340 2,631,760 | 114,027 59,473,654 8,056,789 17,314,252 7,470,931 13,707,066 2,430,828 3,063,040 1,100,794 1,806,514 2,682,506 | 114,027 60,816,782 8,181,229 17,590,047 7,507,360 13,872,694 2,460,201 3,100,052 1,114,095 1,828,343 2,714,920 | 114,027 62,003,446 8,294,780 17,668,757 7,576,255 14,000,005 2,482,778 3,128,502 1,124,319 1,845,121 2,739,835 | 114,027 62,680,269 8,380,709 17,794,060 7,629,984 14,099,290 2,500,386 3,150,688 1,132,293 1,858,207 2,759,265 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 1,136,881 1,865,736 2,770,445 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 1,136,881 1,865,736 2,770,445 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 1,136,881 1,865,736 2,770,445 | 121,781 67,485,003 8,986,863 19,081,057 8,181,841 15,119,053 2,681,232 3,378,569 1,214,189 1,992,606 2,958,835 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 | 106,705 48,568,937 7,314,218 15,319,415 6,705,452 11,265,746 1,904,981 2,358,085 881,870 1,508,295 2,357,368 366,445 | 114,027 50,658,185 7,443,710 15,575,277 6,809,966 11,608,205 1,922,955 2,569,598 925,066 1,588,561 2,374,726 366,445 | 114,027 52,285,341 7,541,990 15,862,219 6,893,063 11,922,692 2,005,524 2,737,830 967,687 1,635,498 2,382,660 380,050 | 114,027 53,882,728 7,586,859 16,158,393 16,982,923 12,218,748 2,135,112 2,849,874 1,005,806 1,654,081 2,456,156 391,773 | 114,027 55,011,326 7,674,403 16,312,830 7,144,639 12,583,946 2,253,770 2,914,700 1,037,603 1,702,811 2,528,517 403,315 | 114,027 56,923,526 7,767,216 16,500,587 7,276,048 13,033,082 2,305,160 2,946,891 1,059,052 1,738,012 2,580,786 411,653 | 114,027 58,124,590 7,828,234 16,792,391 7,401,552 13,401,053 2,384,844 3,005,096 1,079,970 1,772,340 2,631,760 419,783 | 114,027 59,473,654 8,056,789 17,314,252 7,470,931 13,707,066 2,430,828 3,063,040 1,100,794 1,806,514 2,682,506 427,878 | 114,027 60,816,782 8,181,229 17,590,047 7,507,360 13,872,694 2,460,201 3,100,052 1,114,095 1,828,343 2,714,920 433,048 | 114,027 62,003,446 8,294,780 17,668,757 7,576,255 14,000,005 2,482,778 3,128,502 1,124,319 1,845,121 2,739,835 437,022 | 114,027 62,680,269 8,380,709 17,794,060 7,629,984 14,099,290 2,500,386 3,150,688 1,132,293 1,858,207 2,759,265 440,121 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 1,136,881 1,865,736 2,770,445 441,904 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 1,136,881 1,865,736 2,770,445 441,904 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 1,136,881 1,865,736 2,770,445 441,904 | 121,781 67,485,003 8,986,863 19,081,057 8,181,841 15,119,053 2,681,232 3,378,569 1,214,189 1,992,606 2,958,835 471,954 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 | 106,705 48,568,937 7,314,218 15,319,415 6,705,452 11,265,746 1,904,981 2,358,085 881,870 1,508,295 2,357,368 366,445 1,200,201 | 114,027 50,658,185 7,443,710 15,575,277 6,809,966 11,608,205 1,922,955 2,569,598 925,066 1,588,561 2,374,726 366,445 1,256,795 | 114,027 52,285,341 7,541,990 15,862,219 6,893,063 11,922,692 2,005,524 2,737,830 967,687 1,635,498 2,382,660 380,050 1,303,457 | 114,027 53,882,728 7,586,859 16,158,393 6,982,923 12,218,748 2,135,112 2,849,874 1,005,806 1,654,081 2,456,156 391,773 1,343,664 | 114,027 55,011,326 7,674,403 16,312,830 7,144,639 12,583,946 2,253,770 2,914,700 1,037,603 1,702,811 2,528,517 403,315 1,383,250 | 114,027 56,923,526 7,67,216 16,500,587 7,276,048 13,033,082 2,305,160 2,946,891 1,059,052 1,738,012 2,580,786 411,653 1,411,844 | 114,027 58,124,590 16,792,391 7,401,552 13,401,053 2,384,844 3,005,096 1,079,970 1,772,340 2,631,760 419,783 1,439,730 | 114,027 59,473,654 8,056,789 17,314,252 7,470,931 13,707,066 2,430,828 3,063,040 1,100,794 1,806,514 2,682,506 427,878 1,467,491 | 114,027 60,816,782 8,181,229 17,590,047 7,507,360 13,872,694 2,460,201 3,100,052 1,114,095 1,828,343 2,714,920 433,048 1,485,223 | 114,027 62,003,446 8,294,780 17,668,757 7,576,255 14,000,005 2,482,778 3,128,502 1,124,319 1,845,121 2,739,835 437,022 1,498,853 | 114,027 62,680,269 8,380,709 17,794,060 7,629,984 14,099,290 2,500,386 3,150,688 1,132,293 1,858,207 2,759,265 440,121 1,509,482 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 1,136,881 1,865,736 2,770,445 441,904 1,515,599 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 1,136,881 1,865,736 2,770,445 441,904 1,515,599 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 1,136,881 1,865,736 2,770,445 441,904 1,515,599 | 121,781 67,485,003 8,986,863 19,081,057 8,181,841 15,119,053 2,681,232 3,378,569 1,214,189 1,992,606 2,958,835 471,954 1,618,659 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 | 106,705 48,568,937 7,314,218 15,319,415 6,705,452 11,265,746 1,904,981 2,358,085 81,870 1,508,295 2,357,368 366,445 1,200,201 724,805 | 114,027 50,658,185 7,443,710 15,575,277 6,809,966 11,608,205 1,922,955 2,569,598 925,066 1,588,561 2,374,726 366,445 1,256,795 758,982 | 114,027 52,285,341 7,541,990 15,862,219 6,893,063 11,922,692 2,005,524 2,737,830 967,687 1,635,498 2,382,660 380,050 1,303,457 787,162 | 114,027 53,882,728 7,586,859 16,158,393 6,982,923 12,218,748 2,135,112 2,849,874 1,005,806 1,654,081 2,456,156 391,773 1,343,664 811,443 | 114,027 55,011,326 7,674,403 16,312,830 7,144,639 12,583,946 2,253,770 2,914,700 1,037,603 1,702,811 2,528,517 403,315 1,383,250 835,349 | 114,027 56,923,526 7,67,216 16,500,587 7,276,048 13,033,082 2,305,160 2,946,891 1,059,052 1,738,012 2,580,786 411,653 1,411,844 852,617 | 114,027 58,124,590 7,828,234 16,792,391 7,401,552 13,401,053 2,384,844 3,005,096 1,079,970 1,772,340 2,631,760 419,783 1,439,730 869,457 | 114,027 59,473,654 8,056,789 17,314,252 7,470,931 13,707,066 2,430,828 3,063,040 1,100,794 1,806,514 2,682,506 427,878 1,467,491 886,222 | 114,027 60,816,782 8,181,229 17,590,047 7,507,360 13,872,694 2,460,201 3,100,052 1,114,095 1,828,343 2,714,920 433,048 1,485,223 896,931 | 114,027 62,003,446 8,294,780 17,668,757 7,576,255 14,000,005 2,482,778 3,128,502 1,124,319 1,845,121 2,739,835 437,022 1,498,853 905,162 | 114,027 62,680,609 8,380,709 17,794,060 7,629,984 14,099,290 2,500,386 3,150,688 1,132,293 1,858,207 2,759,265 440,121 1,509,482 911,581 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 1,136,881 1,865,736 2,770,445 441,904 1,515,599 915,275 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 1,136,881 1,865,736 2,770,445 441,904 1,515,599 915,275 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 1,136,881 1,865,736 2,770,445 441,904 1,515,599 915,275 | 121,781 67,485,003 8,986,863 19,081,057 8,181,841 15,119,053 2,681,232 3,378,569 1,214,189 1,992,606 2,958,835 471,954 1,618,659 977,513 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 | 106,705 48,568,937 7,314,218 15,319,415 6,705,452 11,265,746 1,904,981 2,358,085 881,870 1,508,295 2,357,368 366,445 1,200,201 724,805 730,791 | 114,027 50,658,185 7,443,710 15,575,277 6,809,966 11,608,205 1,922,955 2,569,598 925,066 1,588,561 2,374,726 366,445 1,256,795 758,982 765,251 | 114,027 52,285,341 7,541,990 15,862,219 6,893,063 11,922,692 2,005,524 2,737,830 967,687 1,635,498 2,382,660 380,050 1,303,457 787,162 793,663 | 114,027 53,882,728 7,586,859 16,158,393 6,982,923 12,218,748 2,135,112 2,849,874 1,005,806 1,654,081 2,456,156 391,773 1,343,664 811,443 818,145 | 114,027 55,011,326 7,674,403 16,312,830 7,144,639 12,583,946 2,253,770 2,914,700 1,037,603 1,702,811 2,528,517 403,315 1,383,250 835,349 842,248 | 114,027 56,923,526 7,767,216 16,500,587 7,276,048 13,033,082 2,305,160 2,946,891 1,059,052 1,738,012 2,580,786 411,653 1,411,844 852,617 859,659 | 114,027 58,124,590 7,828,234 16,792,391 7,401,552 13,401,053 2,384,844 3,005,096 1,079,970 1,772,340 2,631,760 419,783 1,439,730 869,457 876,638 | 114,027 59,473,654 8,056,789 17,314,252 7,470,931 13,707,066 2,430,828 3,063,040 1,100,794 1,806,514 2,682,506 427,878 1,467,491 886,222 893,541 | 114,027 60,816,782 8,181,229 17,590,047 7,597,360 13,872,694 2,460,201 3,100,052 1,114,095 1,828,343 2,714,920 433,048 1,485,223 896,931 904,338 | 114,027 62,003,446 8,294,780 17,668,757 7,576,255 14,000,005 2,482,778 3,128,502 1,124,319 1,845,121 2,739,835 437,022 1,498,853 905,162 912,638 | 114,027 62,680,269 8,380,709 17,794,060 7,629,984 14,099,290 2,500,386 3,150,688 1,132,293 1,858,207 2,759,265 440,121 1,509,482 911,581 919,110 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 1,136,881 1,865,736 2,770,445 441,904 1,515,599 915,275 922,834 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 3,163,454 1,136,881 1,865,736 2,770,445 441,904 1,515,599 915,275 922,834 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 1,136,881 1,865,736 2,770,445 441,904 1,515,599 915,275 922,834 | 121,781 67,485,003 8,986,863 19,081,057 8,181,841 15,119,053 2,681,232 3,378,569 1,214,189 1,992,606 2,958,835 471,954 1,618,659 977,513 985,587 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 | 106,705 48,568,937 7,314,218 15,319,415 6,705,452 11,265,746 1,904,981 2,358,085 881,870 1,508,295 2,357,368 366,445 1,200,201 724,805 730,791 609,452 | 114,027 50,658,185 7,443,710 15,575,277 6,809,966 11,608,205 1,922,955 2,569,598 925,066 1,588,561 2,374,726 366,445 1,256,795 758,982 765,251 638,189 | 114,027 52,285,341 7,541,990 15,862,219 6,893,063 11,922,692 2,005,524 2,737,830 967,687 1,635,498 2,382,660 380,050 1,303,457 787,162 793,663 661,884 | 114,027 53,882,728 7,586,859 16,158,393 6,982,923 12,218,748 2,135,112 2,849,874 1,005,806 1,654,081 2,456,156 391,773 1,343,664 811,443 818,145 682,301 | 114,027 55,011,326 7,674,403 16,312,830 7,144,639 12,583,946 2,253,770 2,914,700 1,037,603 1,702,811 403,315 1,383,250 835,349 842,248 702,402 | 114,027 56,923,526 7,767,216 16,500,587 7,276,048 13,033,082 2,305,160 2,946,891 1,059,052 1,738,012 2,580,786 411,653 1,411,844 852,617 859,659 716,922 | 114,027 58,124,590 58,224,590 16,792,391 7,401,552 13,401,053 2,384,844 3,005,096 1,079,970 1,772,340 2,631,760 419,783 1,439,730 869,457 876,638 731,082 | 114,027 59,473,654 8,056,789 17,314,252 7,470,931 13,707,066 2,430,828 3,063,040 1,100,794 1,806,514 2,682,506 427,878 1,467,491 886,222 893,541 745,179 | 114,027 60,816,782 8,181,229 17,590,047 7,507,360 13,872,694 2,460,201 3,100,052 1,114,095 1,828,343 2,714,920 433,048 1,485,223 896,931 904,338 754,183 | 114,027 62,003,446 8,294,780 17,668,757 7,576,255 14,000,005 2,482,778 3,128,502 1,124,319 1,845,121 2,739,835 437,022 1,498,853 905,162 912,638 761,104 | 114,027 62,680,269 8,380,709 17,794,060 7,629,984 14,099,290 2,500,386 3,150,688 1,132,293 1,858,207 2,759,265 440,121 1,509,482 911,581 919,110 766,502 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 1,136,881 1,865,736 2,770,445 441,904 1,515,599 915,275 922,834 769,608 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 1,136,881 1,865,736 2,770,445 441,904 1,515,599 915,275 922,834 769,608 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 1,136,881 1,865,736 2,770,445 441,904 1,515,599 915,275 922,834 769,608 | 121,781 67,485,003 8,986,863 19,081,057 8,181,841 15,119,053 2,681,232 3,378,569 1,214,189 1,992,606 2,958,835 471,954 1,618,659 977,513 985,587 821,941 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 | 106,705 48,568,937 7,314,218 15,319,415 6,705,452 11,265,746 1,904,981 2,358,085 81,870 1,508,295 2,357,368 366,445 1,200,201 724,805 730,791 609,452 1,175,341 | 114,027 50,658,185 7,443,710 15,575,277 6,809,966 11,608,205 1,922,955 2,569,598 925,066 1,588,561 2,374,726 366,445 1,256,795 758,982 765,251 638,189 1,230,763 | 114,027 52,285,341 7,541,990 15,862,219 6,893,063 11,922,692 2,005,524 2,737,830 967,687 1,635,498 2,382,660 380,050 1,303,457 787,162 793,663 661,884 1,276,458 | 114,027 53,882,728 7,586,859 16,158,393 6,982,923 12,218,748 2,135,112 2,849,874 1,005,806 1,654,081 2,456,156 391,773 1,343,664 811,443 818,145 682,301 1,315,833 | 114,027 55,011,326 7,674,403 16,312,830 7,144,639 12,583,946 2,253,770 2,914,700 1,037,603 1,702,811 2,528,517 403,315 1,383,250 835,349 842,248 702,402 1,354,598 | 114,027 56,923,526 7,767,216 16,500,587 7,276,048 13,033,082 2,305,160 2,946,891 1,059,052 1,738,012 2,580,786 411,653 1,411,844 852,617 859,659 716,922 1,382,600 | 114,027 58,124,590 7,828,234 16,792,391 7,401,552 13,401,053 2,384,844 3,005,096 1,079,970 1,772,340 2,631,760 419,783 1,439,730 869,457 876,638 731,082 1,409,909 | 114,027 59,473,654 8,056,789 17,314,252 7,470,931 13,707,066 2,430,828 3,063,040 1,100,794 1,806,514 2,682,506 427,878 1,467,491 886,222 893,541 745,179 1,437,094 | 114,027 60,816,782 8,181,229 17,590,047 7,597,360 13,872,694 2,460,201 3,100,052 1,114,095 1,828,343 2,714,920 433,048 1,485,223 896,931 904,338 754,183 1,454,459 | 114,027 62,003,446 8,294,780 17,668,757 7,576,255 14,000,005 2,482,778 3,128,502 1,124,319 1,845,121 2,739,835 437,022 1,498,853 905,162 912,638 761,104 1,467,807 | 114,027 62,680,269 8,380,709 17,794,060 7,629,984 14,099,290 2,500,386 3,150,688 1,132,293 1,858,207 2,759,265 440,121 1,509,482 911,581 919,110 766,502 1,478,216 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 1,136,881 1,865,736 2,770,445 441,904 1,515,599 915,275 922,834 769,608 1,484,206 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 1,136,881 1,865,736 2,770,445 441,904 1,515,599 915,275 922,834 769,608 1,484,206 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 1,136,881 1,865,736 2,770,445 441,904 1,515,599 915,275 922,834 769,608 1,484,206 | 121,781 67,485,003 8,986,863 19,081,057 8,181,841 15,119,053 2,681,232 3,378,569 1,214,189 1,992,606 2,958,835 471,954 1,618,659 977,513 985,587 821,941 1,585,132 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 | 106,705 48,568,937 7,314,218 15,319,415 6,705,452 11,265,746 1,904,981 2,358,085 881,870 1,508,295 2,357,368 366,445 1,200,201 724,805 730,791 609,452 1,175,341 362,005 | 114,027 50,658,185 7,443,710 15,575,277 6,809,966 11,608,205 1,922,955 2,569,598 925,066 1,588,561 2,374,726 366,445 1,256,795 758,982 765,251 638,189 1,230,763 379,075 | 114,027 52,285,341 7,541,990 15,862,219 6,893,063 11,922,692 2,005,524 2,737,830 967,687 1,635,498 2,382,660 380,050 1,303,457 787,162 793,663 661,884 1,276,458 393,149 | 114,027 53,882,728 7,586,859 16,158,393 6,982,923 12,218,748 2,135,112 2,849,874 1,005,806 391,773 1,343,664 811,443 818,145 682,301 1,315,833 405,276 | 114,027 55,011,326 7,674,403 16,312,830 7,144,639 12,583,946 2,253,770 2,914,700 1,037,603 1,702,811 2,528,517 403,315 1,383,250 835,349 842,248 702,402 1,354,598 417,216 | 114,027 56,923,526 7,767,216 16,500,587 7,276,048 13,033,082 2,305,160 2,946,891 1,059,052 1,738,012 2,580,786 411,653 1,411,844 852,617 859,659 716,922 1,382,600 425,841 | 114,027 58,124,590 7,828,234 16,792,391 7,401,552 13,401,053 2,384,844 3,005,096 1,079,970 1,772,340 2,631,760 419,783 1,439,730 869,457 876,638 731,082 1,409,909 434,252 | 114,027 59,473,654 8,056,789 17,314,252 7,470,931 13,707,066 2,430,828 3,063,040 1,100,794 1,806,514 2,682,506 427,878 1,467,491 886,222 893,541 745,179 1,437,094 442,625 | 114,027 60,816,782 8,181,229 17,590,047 7,597,360 13,872,694 2,460,201 3,100,052 1,114,095 1,828,343 2,714,920 433,048 1,485,223 896,931 904,338 754,183 1,454,459 447,973 | 114,027 62,003,446 8,294,780 17,668,757 7,576,255 14,000,005 2,482,778 3,128,502 1,124,319 1,845,121 2,739,835 437,022 1,498,853 905,162 912,638 761,104 1,467,807 452,084 | 114,027 62,680,269 8,380,709 17,794,060 7,629,984 14,099,290 2,500,386 3,150,688 1,132,293 1,858,207 2,759,265 440,121 1,509,482 911,581 919,110 766,502 1,478,216 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 1,136,881 1,865,736 2,770,445 441,904 1,515,599 915,275 922,834 769,608 1,844,206 457,135 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 1,136,881 1,865,736 2,770,445 441,904 1,515,599 915,275 922,834 769,608 1,484,206 457,135 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 1,136,881 1,865,736 2,770,445 441,904 1,515,599 915,275 922,834 769,608 1,484,206 457,135 | 121,781 67,485,003 8,986,863 19,081,057 8,181,841 15,119,053 2,681,232 3,378,569 1,214,189 1,992,606 2,958,835 471,954 1,618,659 977,513 985,587 821,941 1,585,132 488,220 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 | 106,705 48,568,937 7,314,218 15,319,415 6,705,452 11,265,746 1,904,981 2,358,085 881,870 1,508,295 2,357,368 366,445 1,200,201 724,805 730,791 609,452 1,175,341 362,005 1,270,877 | 114,027 50,658,185 7,443,710 15,575,277 6,809,966 11,608,205 1,922,955 2,569,598 925,066 1,588,561 2,374,726 366,445 1,256,795 758,982 765,251 638,189 1,230,763 379,075 1,330,803 | 114,027 52,285,341 7,541,990 15,862,219 6,893,063 11,922,692 2,005,524 2,737,830 967,687 1,635,498 2,382,660 380,050 1,303,457 787,162 793,663 661,884 1,276,458 393,149 1,380,214 | 114,027 53,882,728 7,586,859 16,158,393 6,982,923 12,218,748 2,135,112 2,849,874 1,005,806 1,654,081 2,456,156 391,773 1,343,664 811,443 818,145 682,301 1,315,833 405,276 1,422,788 | 114,027 55,011,326 7,674,403 16,312,830 7,144,639 12,583,946 2,253,770 2,914,700 1,037,603 1,702,811 403,315 1,383,250 835,349 842,248 702,402 1,354,598 417,216 1,464,705 | 114,027 56,923,526 7,767,216 16,500,587 7,276,048 13,033,082 2,305,160 2,946,891 1,059,052 1,738,012 2,580,786 411,653 1,411,844 852,617 859,659 716,922 1,382,600 425,841 1,494,983 | 114,027 58,124,590 7,828,234 16,792,391 7,401,552 13,401,053 2,384,844 3,005,096 1,079,970 1,772,340 2,631,760 419,783 1,439,730 869,457 876,638 731,082 1,409,909 434,252 | 114,027 59,473,654 8,056,789 17,314,252 7,470,931 13,707,066 2,430,828 3,063,040 1,100,794 1,806,514 2,682,506 427,878 1,467,491 86,222 893,541 745,179 1,437,094 442,625 1,553,907 | 114,027 60,816,782 8,181,229 17,590,047 7,507,360 13,872,694 2,460,201 3,100,052 1,114,095 1,828,343 2,714,920 433,048 1,485,223 896,931 904,338 754,183 1,454,459 447,973 1,572,683 | 114,027 62,003,446 8,294,780 17,668,757 7,576,255 14,000,005 2,482,778 3,128,502 1,124,319 1,845,121 2,739,835 437,022 1,498,853 905,162 912,638 761,104 1,467,807 452,084 1,587,116 | 114,027 62,680,269 8,380,709 17,794,060 7,629,984 14,099,290 2,500,386 3,150,688 1,132,293 1,858,207 2,759,265 440,121 1,509,482 911,581 919,110 766,502 1,478,216 455,290 1,598,371 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 3,163,454 1,136,881 1,865,736 2,770,445 441,904 1,515,599 915,275 922,834 769,608 1,884,206 457,135 1,604,847 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 1,136,881 1,865,736 2,770,445 441,904 1,515,599 915,275 922,834 769,608 1,484,206 457,135 1,604,847 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 3,163,454 1,136,881 1,865,736 2,770,445 441,904 1,515,599 915,275 922,834 769,608 1,484,206 457,135 1,604,847 | 121,781 67,485,003 8,986,863 19,081,057 8,181,841 15,119,053 2,681,232 3,378,569 1,214,189 1,992,606 2,958,835 471,954 1,618,659 977,513 985,587 821,941 1,585,132 488,220 1,713,977 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2011 2012 2011 2012 | 106,705 48,568,937 7,314,218 15,319,415 6,705,452 11,265,746 1,904,981 2,358,085 881,870 1,508,295 2,357,368 366,445 1,200,201 724,805 730,791 609,452 1,175,341 362,005 1,270,877 888,812 | 114,027 50,658,185 7,443,710 15,575,277 6,809,966 11,608,205 1,922,955 2,569,598 925,066 1,588,561 2,374,726 366,445 1,256,795 758,982 765,251 638,189 1,230,763 379,075 1,330,803 878,364 | 114,027 52,285,341 7,541,990 15,862,219 6,893,063 11,922,692 2,005,524 2,737,830 967,687 1,635,498 2,382,660 380,050 1,303,457 787,162 793,663 661,884 1,276,458 393,149 1,380,214 910,976 | 114,027 53,882,728 7,586,859 16,158,393 6,982,923 12,218,748 2,135,112 2,849,874 1,005,806 1,654,081 2,456,156 391,773 1,343,664 811,443 818,145 682,301 1,315,833 405,276 1,422,788 939,077 | 114,027 55,011,326 7,674,403 16,312,830 7,144,639 12,583,946 2,253,770 2,914,700 1,037,603 1,702,811 2,528,517 403,315 1,383,250 835,349 842,248 702,402 1,354,598 417,216 1,464,705 966,743 | 114,027 56,923,526 7,767,216 16,500,587 7,276,048 13,033,082 2,305,160 2,946,891 1,059,052 1,738,012 2,580,786 411,653 1,411,844 852,617 859,659 716,922 1,382,600 425,841 1,494,983 986,727 | 114,027 58,124,590 7,828,234 16,792,391 7,401,552 2,384,844 3,005,096 1,079,970 1,772,340 2,631,760 419,783 1,439,730 869,457 876,638 731,082 1,409,909 434,252 1,524,511 1,006,216 | 114,027 59,473,654 8,056,789 17,314,252 7,470,931 13,707,066 2,430,828 3,063,040 1,100,794 1,806,514 2,682,506 427,878 1,467,491 886,222 893,541 745,179 1,437,094 442,625 1,553,907 1,025,618 | 114,027 60,816,78 8,181,229 17,590,047 7,507,360 13,872,694 2,460,201 3,100,052 1,114,095 1,218,343 2,714,920 433,048 1,485,223 896,931 904,338 754,183 1,454,459 447,973 1,572,683 1,038,011 | 114,027 62,003,446 8,294,780 17,668,757 7,576,255 14,000,005 2,482,778 3,128,502 1,124,319 1,845,121 2,739,835 437,022 1,498,853 905,162 912,638 761,104 1,467,807 452,084 1,587,116 | 114,027 62,680,269 8,380,709 17,794,060 7,629,984 14,099,290 2,500,386 3,150,688 1,132,293 1,858,207 2,759,265 440,121 1,509,482 911,581 919,110 766,502 1,478,216 455,290 1,598,371 1,054,966 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 1,136,881 1,865,736 2,770,445 441,904 1,515,599 915,275 922,834 769,608 1,484,206 457,135 1,604,847 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 1,136,881 1,865,736 2,770,445 441,904 1,515,599 915,275 922,834 769,608 1,484,206 457,135 1,604,847 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 1,136,881 1,865,736 2,770,445 441,904 1,515,599 915,275 922,834 769,608 1,484,206 457,135 1,604,847 1,059,240 | 121,781 67,485,003 8,986,863 19,081,057 8,181,841 15,119,053 2,681,232 3,378,569 1,214,189 1,992,606 2,958,835 471,954 1,618,659 977,513 985,587 821,941 1,585,132 488,220 1,713,977 1,131,269 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2014 | 106,705 48,568,937 7,314,218 15,319,415 6,705,452 11,265,746 1,904,981 2,358,085 81,870 1,508,295 2,357,368 366,445 1,200,201 724,805 730,791 609,452 1,175,341 362,005 1,270,877 838,812 | 114,027 50,658,185 7,443,710 15,575,277 6,809,966 11,608,205 1,922,955 2,569,598 925,066 1,588,561 2,374,726 366,445 1,256,795 758,982 765,251 638,189 1,230,763 379,075 1,330,803 878,364 | 114,027 52,285,341 7,541,990 15,862,219 6,893,063 11,922,692 2,005,524 2,737,830 967,687 1,635,498 2,382,660 380,050 1,303,457 787,162 793,663 661,884 1,276,458 393,149 1,380,214 910,976 162,083 | 114,027 53,882,728 7,586,859 16,158,393 6,982,923 12,218,748 2,135,112 2,849,874 1,005,806 391,773 1,343,664 811,443 818,145 682,301 1,315,833 405,276 1,422,788 939,077 | 114,027 55,011,326 7,674,403 16,312,830 7,144,639 12,583,946 2,253,770 2,914,700 1,037,603 1,702,811 2,528,517 403,315 1,383,250 885,349 842,248 702,402 1,354,598 417,216 1,464,705 966,743 172,005 | 114,027 56,923,526 7,767,216 16,500,587 7,276,048 13,033,082 2,305,160 2,946,891 1,059,052 1,738,012 2,580,786 411,653 1,411,844 852,617 859,659 716,922 1,382,600 425,841 1,494,983 986,727 175,561 | 114,027 58,124,590 7,828,234 16,792,391 7,401,552 13,401,053 2,384,844 3,005,096 1,079,970 1,772,340 2,631,760 419,783 1,439,730 869,457 876,638 731,082 1,409,909 434,252 1,524,511 1,006,216 179,029 | 114,027 59,473,654 8,056,789 17,314,252 7,470,931 13,707,066 2,430,828 3,063,040 1,100,794 1,806,514 2,682,506 427,878 1,467,491 886,222 893,541 745,179 1,437,094 442,625 1,553,907 1,025,618 182,481 | 114,027 60,816,782 8,181,229 17,590,047 7,507,360 13,872,694 2,460,201 3,100,052 1,114,095 1,828,343 2,714,920 433,048 1,485,223 896,931 904,338 754,183 1,454,459 447,973 1,572,683 1,038,011 184,686 | 114,027 62,003,446 8,294,780 17,668,757 7,576,255 14,000,005 2,482,778 3,128,502 1,124,319 1,845,121 2,739,835 437,022 1,498,853 905,162 912,638 761,104 1,467,807 452,084 1,587,116 1,047,537 186,381 | 114,027 62,680,609 8,380,709 17,794,060 7,629,984 14,099,290 2,500,386 3,150,688 1,132,293 1,858,207 2,759,265 440,121 1,509,482 911,581 919,110 766,502 1,478,216 455,290 1,598,371 1,054,966 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 1,136,881 1,865,736 2,770,445 441,904 1,515,599 915,275 922,834 769,608 1,848,206 457,135 1,604,847 1,059,240 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 1,136,881 1,865,736 2,770,445 441,904 1,515,599 915,275 922,834 769,608 1,484,206 457,135 1,604,847 1,059,240 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 1,136,881 1,865,736 2,770,445 441,904 1,515,599 915,275 922,834 769,608 1,484,206 457,135 1,604,847 1,059,240 | 121,781 67,485,003 8,986,863 19,081,057 8,181,841 15,119,053 2,681,232 3,378,569 1,214,189 1,992,606 2,958,835 471,954 1,618,659 977,513 985,587 821,941 1,585,132 488,220 1,713,977 1,131,269 201,278 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 | 106,705 48,568,937 7,314,218 15,319,415 6,705,452 11,265,746 1,904,981 2,358,085 881,870 1,508,295 2,357,368 366,445 1,200,201 724,805 730,791 609,452 1,175,341 362,005 1,270,877 838,812 149,244 863,774 | 114,027 50,658,185 7,443,710 15,575,277 6,809,966 11,608,205 1,922,955 2,569,598 925,066 1,588,561 2,374,726 366,445 1,256,795 758,982 765,251 638,189 1,230,763 379,075 1,330,803 878,364 166,281 904,504 | 114,027 52,285,341 7,541,990 15,862,219 6,893,063 11,922,692 2,005,524 2,737,830 967,687 1,635,498 2,382,660 380,050 1,303,457 787,162 793,663 661,884 1,276,458 393,149 1,380,214 910,976 162,083 938,086 | 114,027 53,882,728 7,586,859 16,158,393 6,982,923 12,218,748 2,135,112 2,849,874 1,005,806 1,654,081 2,456,156 391,773 1,343,664 811,443 818,145 682,301 1,315,833 405,276 1,422,788 939,077 167,083 967,023 | 114,027 55,011,326 7,674,403 16,312,830 7,144,639 12,583,946 2,253,770 2,914,700 1,037,603 1,702,811 2,528,517 403,315 1,383,250 835,349 842,248 702,402 1,354,598 417,216 1,464,705 966,743 172,005 995,512 | 114,027 56,923,526 7,767,216 16,500,587 7,276,048 13,033,082 2,305,160 2,946,891 1,059,052 1,738,012 2,580,786 411,653 1,411,844 852,617 859,659 716,922 1,382,600 425,841 1,494,983 986,727 175,561 1,0091 | 114,027 58,124,590 7,828,234 16,792,391 7,401,552 13,401,053 2,384,844 3,005,096 1,079,970 1,772,340 2,631,760 419,783 1,439,730 869,457 876,638 731,082 1,409,909 434,252 1,524,511 1,006,216 179,029 1,036,160 | 114,027 59,473,654 8,056,789 17,314,252 7,470,931 13,707,066 2,430,828 3,063,040 1,100,794 1,806,514 2,682,506 427,878 1,467,491 886,222 893,541 745,179 1,437,094 442,625 1,553,907 1,025,618 1,056,140 | 114,027 60,816,782 8,181,229 17,590,047 7,507,360 13,872,694 2,460,201 3,100,052 1,114,095 1,828,343 2,714,920 433,048 1,485,223 904,338 754,183 1,454,459 447,973 1,572,683 1,038,011 184,686 1,068,902 | 114,027 62,003,446 8,294,780 17,668,757 7,576,255 14,000,005 2,482,778 3,128,502 1,124,319 1,845,121 2,739,835 437,022 1,498,853 905,162 912,638 761,104 1,467,807 452,084 1,587,116 1,047,537 186,381 1,078,711 | 114,027 62,680,269 8,380,709 17,794,060 7,629,984 14,099,290 2,500,386 3,150,688 1,132,293 1,858,207 2,759,265 440,121 1,509,482 911,581 919,110 766,502 1,478,216 455,290 1,598,371 1,054,966 187,702 1,086,361 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 1,136,881 1,865,736 2,770,445 441,904 1,515,599 915,275 922,834 769,608 1,484,206 457,135 1,604,847 1,059,240 188,463 1,090,763 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 3,163,454 1,136,881 1,865,736 2,770,445 441,904 1,515,599 915,275 922,834 769,608 1,484,206 457,135 1,604,847 1,059,240 188,463 1,090,763 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 1,136,881 1,865,736 2,770,445 441,904 1,515,599 915,275 922,834 769,608 1,484,206 457,135 1,604,847 1,059,240 188,463 1,090,763 | 121,781 67,485,003 8,986,863 19,081,057 8,181,841 15,119,053 2,681,232 3,378,569 1,214,189 1,992,606 2,958,835 471,954 1,618,659 977,513 985,587 821,941 1,585,132 488,220 1,713,977 1,131,269 201,278 1,164,934 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2014 2015 | 106,705 48,568,937 7,314,218 15,319,415 6,705,452 11,265,746 1,904,981 2,358,085 881,870 1,508,295 2,357,368 366,445 1,200,201 724,805 730,791 609,452 1,175,341 362,005 1,270,877 838,812 149,244 863,774 882,296 | 114,027 50,658,185 7,443,710 15,575,277 6,809,966 11,608,205 1,922,955 2,569,598 925,066 1,588,561 2,374,726 366,445 1,256,795 758,982 765,251 638,189 1,230,763 379,075 1,330,803 878,364 156,281 904,504 871,542 | 114,027 52,285,341 7,541,990 15,862,219 6,893,063 11,922,692 2,005,524 2,737,830 967,687 1,635,498 2,382,660 380,050 1,303,457 787,162 793,663 661,884 1,276,458 393,149 1,380,214 910,976 162,083 938,086 903,901 | 114,027 53,882,728 7,586,859 16,158,393 6,982,923 12,218,748 2,135,112 2,849,874 1,005,806 1,654,081 2,456,156 391,773 1,343,664 811,443 818,145 682,301 1,315,833 405,276 1,422,788 939,077 167,083 967,023 931,783 | 114,027 55,011,326 7,674,403 16,312,830 7,144,639 12,583,946 2,253,770 2,914,700 1,037,603 1,702,811 2,528,517 403,315 433,250 835,349 842,248 702,402 1,354,598 417,216 1,464,705 966,743 172,005 995,512 959,234 | 114,027 56,923,526 7,767,216 16,500,587 7,276,048 13,033,082 2,305,160 2,946,891 1,059,052 1,738,012 2,580,786 411,653 1,411,844 852,617 859,659 716,922 1,382,609 1,494,983 986,727 175,561 1,016,091 979,063 | 114,027 58,124,259 7,828,234 16,792,391 7,401,552 13,401,053 2,384,844 3,005,096 1,079,970 1,772,340 2,631,760 419,783 1,439,730 869,457 876,638 731,082 1,409,909 434,252 1,524,511 1,006,216 179,029 1,036,160 998,401 | 114,027 59,473,654 8,056,789 17,314,252 7,470,931 13,707,066 2,430,828 3,063,040 1,100,794 1,806,514 2,682,506 427,878 1,467,491 886,222 893,541 745,179 1,437,094 442,625 1,553,907 1,025,618 182,481 1,056,140 | 114,027 60,816,787 60,816,787 60,816,787 60,816,790,047 7,590,047 7,590,047 7,590,001 3,000,052 1,114,095 1,828,343 2,714,920 433,048 1,485,223 896,931 904,338 7,54,183 1,454,459 447,973 1,572,683 1,038,011 184,686 1,068,902 1,029,949 | 114,027 62,003,446 8,294,780 17,668,757 7,576,255 14,000,005 2,482,778 3,128,502 1,124,319 1,845,121 2,739,835 437,022 1,498,853 905,162 912,638 761,104 1,467,807 452,084 1,587,116 1,047,537 186,381 1,078,711 1,039,401 | 114,027 62,680,269 8,380,709 17,794,060 7,629,984 14,099,290 2,500,386 3,150,688 1,132,293 1,858,207 2,759,265 440,121 1,509,482 911,581 911,100 766,502 1,478,216 455,290 1,598,371 1,054,966 187,702 1,086,361 1,046,772 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 1,136,881 1,865,736 2,770,445 441,904 1,515,599 915,275 922,834 769,608 1,484,206 457,135 1,604,847 1,059,240 188,463 1,090,763 1,090,763 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 1,136,881 1,865,736 2,770,445 441,904 1,515,599 915,275 922,834 769,608 1,484,206 457,135 1,604,847 1,059,240 188,463 1,090,763 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 411,904 1,515,599 915,275 922,834 769,608 1,484,206 457,135 1,604,847 1,059,240 188,463 1,090,763 | 121,781 67,485,003 8,986,863 19,081,057 8,181,841 15,119,053 2,681,232 3,378,569 1,214,189 1,992,606 2,958,835 471,954 1,618,659 977,513 985,587 821,941 1,585,132 488,220 1,713,977 1,131,269 201,278 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2017 | 106,705 48,568,937 7,314,218 15,319,415 6,705,452 11,265,746 1,904,981 2,358,085 881,870 1,508,295 2,357,368 366,445 1,200,201 724,805 730,791 609,452 1,175,341 362,005 1,270,877 838,812 149,244 863,774 832,296 668,661 | 114,027 50,658,185 7,443,710 15,575,277 6,809,966 11,608,205 1,922,955 2,569,598 925,066 1,588,561 2,374,726 366,445 1,256,795 758,982 765,251 638,189 1,230,763 379,075 1,330,803 878,364 156,281 904,504 871,542 721,134 | 114,027 52,285,341 7,541,990 15,862,219 6,893,063 11,922,692 2,005,524 2,737,830 967,687 1,635,498 2,382,660 380,050 1,303,457 787,162 793,663 393,149 1,380,214 910,976 162,083 938,086 903,901 747,908 | 114,027 53,882,728 7,586,859 16,158,393 6,982,923 12,218,748 2,135,112 2,849,874 1,005,806 391,773 1,343,664 811,443 818,145 682,301 1,315,833 405,276 1,422,788 939,077 167,083 967,023 931,783 977,0979 | 114,027 55,011,326 7,674,403 16,312,830 7,144,639 12,583,946 2,253,770 2,914,700 1,037,603 1,702,811 2,528,517 403,315 1,383,250 835,349 842,248 702,402 1,354,598 417,216 1,464,705 966,743 172,005 995,512 995,512 995,512 995,512 995,512 | 114,027 56,923,526 7,767,216 16,500,587 7,276,048 13,033,082 2,305,160 2,946,891 1,059,052 1,738,012 2,580,786 411,653 1,411,844 852,617 859,659 716,922 1,382,600 425,841 1,494,983 986,727 175,561 1,016,091 979,063 810,099 | 114,027 58,124,590 7,828,234 16,792,391 7,401,552 13,401,053 2,384,844 3,005,096 1,079,970 1,772,340 2,631,760 419,783 1,439,730 869,457 876,638 731,082 1,409,909 434,252 1,524,511 1,006,216 179,029 1,036,160 998,401 826,100 | 114,027 59,473,654 8,056,789 17,314,252 7,470,931 13,707,066 2,430,828 3,063,040 1,100,794 1,806,514 2,682,506 427,878 1,467,491 886,222 893,541 442,625 1,553,907 1,437,094 442,625 1,553,907 1,025,618 182,481 1,017,652 842,029 | 114,027 60,816,782 8,181,229 17,590,047 7,507,360 13,872,694 2,460,201 3,100,052 1,114,095 1,828,343 2,714,920 433,048 1,485,223 896,931 904,338 754,183 1,454,459 447,973 1,572,683 1,038,011 184,686 1,068,902 1,029,949 852,203 | 114,027 62,003,446 8,294,780 17,668,757 7,576,255 14,000,005 2,482,778 3,128,502 1,124,319 1,845,121 2,739,835 437,022 1,498,853 905,162 912,638 761,104 1,467,807 452,084 1,587,116 1,047,537 186,381 1,078,711 1,039,401 1,039,401 | 114,027 62,680,269 8,380,709 17,794,060 7,629,984 14,099,290 2,500,386 3,150,688 1,132,293 1,858,207 2,759,265 440,121 1,509,482 911,581 919,110 766,502 1,478,216 455,290 1,598,371 1,054,966 187,702 1,086,361 1,046,772 866,123 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 1,136,881 1,865,736 2,770,445 441,904 1,515,599 915,275 922,834 769,608 1,484,206 457,135 1,604,847 1,059,240 188,463 1,090,763 1,051,013 869,632 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 1,136,881 1,865,736 2,770,445 441,904 1,515,599 915,275 922,834 769,608 1,484,206 457,135 1,604,847 1,059,240 188,463 1,090,763 1,051,013 869,632 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 1,136,881 1,865,736 2,770,445 441,904 1,515,599 915,275 922,834 769,608 1,484,206 457,135 1,604,847 1,059,240 188,463 1,090,763 1,051,013 | 121,781 67,485,003 8,986,863 19,081,057 8,181,841 15,119,053 2,681,232 3,378,569 1,214,189 1,992,606 2,958,835 471,954 1,618,659 977,513 985,587 821,941 1,585,132 488,220 1,713,977 1,131,769 201,278 1,164,934 1,162,482 928,767 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2016 2017 2018 2018 | 106,705 48,568,937 7,314,218 15,319,415 6,705,452 11,265,746 1,904,981 2,358,085 881,870 1,508,295 2,357,368 366,445 1,200,201 724,805 730,791 609,452 1,175,341 362,005 1,270,877 88,812 149,244 863,774 832,296 688,661 428,262 | 114,027 50,658,185 7,443,710 15,575,277 6,809,966 11,608,205 1,922,955 2,569,598 925,066 1,588,561 2,374,726 366,445 1,256,795 758,982 765,251 638,189 1,230,763 379,075 1,330,803 878,364 194,504 871,542 721,134 448,456 | 114,027 52,285,341 7,541,990 15,862,219 6,893,063 11,922,692 2,005,524 2,737,830 967,687 1,635,498 2,382,660 380,050 1,303,457 787,162 793,663 661,884 1,276,458 393,149 1,380,214 910,976 162,083 938,086 903,901 747,908 465,106 | 114,027 53,882,728 7,586,859 16,158,393 6,982,923 12,218,748 2,135,112 2,849,874 1,005,806 391,773 1,343,664 811,443 818,145 682,301 1,315,833 405,276 1,422,788 939,077 167,083 967,023 931,783 770,979 479,453 | 114,027 55,011,326 7,674,403 16,312,830 7,144,639 12,583,946 2,253,770 2,914,700 1,037,603 1,702,811 2,528,517 403,315 1,383,250 835,349 842,248 702,402 1,354,598 417,216 1,464,705 966,743 172,005 995,512 995,512 995,512 995,9234 793,692 493,578 | 114,027 56,923,526 7,767,216 16,500,587 7,276,048 13,033,082 2,305,160 2,946,891 1,059,052 1,738,012 2,580,786 411,653 1,411,844 852,617 859,659 716,922 1,382,600 425,841 1,494,983 986,727 175,561 1,016,091 979,063 810,099 503,781 | 114,027 58,124,590 7,828,234 16,792,391 7,401,552 13,401,053 2,384,844 3,005,096 1,079,970 1,772,340 2,631,760 419,783 1,439,730 869,457 876,638 731,082 1,409,909 434,252 1,524,511 1,006,216 179,029 1,036,160 998,401 826,100 513,731 | 114,027 59,473,654 8,056,789 17,314,252 7,470,931 13,707,066 2,430,828 3,063,040 1,100,794 1,806,514 2,682,506 427,878 1,467,491 1,437,094 442,625 1,553,907 1,025,618 1,82,481 1,056,140 1,017,652 842,029 523,637 | 114,027 60,816,782 8,181,229 17,590,047 7,597,360 13,872,694 2,460,201 3,100,052 1,114,095 1,828,343 2,714,920 433,048 1,485,223 896,931 904,338 754,183 1,454,459 447,973 1,572,683 1,038,011 184,686 1,068,902 1,029,949 852,203 529,965 | 114,027 62,003,446 8,294,780 17,668,757 7,576,255 14,000,005 2,482,778 3,128,502 1,124,319 1,845,121 2,739,835 437,022 1,498,853 905,162 912,638 761,104 1,467,807 452,084 1,587,116 1,047,537 186,381 1,078,711 1,039,401 860,024 534,828 | 114,027 62,680,268 8,380,709 17,794,060 7,629,984 14,099,290 2,500,386 3,150,688 1,132,293 1,858,207 2,759,265 440,121 1,509,482 911,581 919,110 766,502 1,478,216 455,290 1,598,371 1,054,966 187,702 1,086,361 1,046,772 866,123 538,621 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 1,136,881 1,865,736 2,770,445 441,904 1,515,599 915,275 922,834 769,608 1,484,206 457,135 1,604,847 1,059,240 188,463 1,090,763 1,051,013 869,632 540,803 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 1,136,881 1,865,736 2,770,445 441,904 1,515,599 915,275 922,834 769,608 1,484,206 457,135 1,604,847 1,059,240 188,463 1,090,763 1,051,013 869,632 540,803 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 1,136,881 1,865,736 2,770,445 441,904 1,515,599 915,275 922,834 769,608 1,484,206 457,135 1,604,847 1,059,240 188,463 1,090,763 1,051,013 869,632 540,803 | 121,781 67,485,003 8,986,863 19,081,057 8,181,841 15,119,053 2,681,232 3,378,569 1,214,189 1,992,606 2,958,835 471,954 1,618,659 977,513 985,587 821,941 1,585,132 488,220 1,713,977 1,131,269 201,278 1,164,934 1,122,482 928,767 577,578 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2017 | 106,705 48,568,937 7,314,218 15,319,415 6,705,452 11,265,746 1,904,981 2,358,085 881,870 1,508,295 2,357,368 366,445 1,200,201 724,805 730,791 609,452 1,175,341 362,005 1,270,877 838,812 149,244 863,774 832,296 668,661 | 114,027 50,658,185 7,443,710 15,575,277 6,809,966 11,608,205 1,922,955 2,569,598 925,066 1,588,561 2,374,726 366,445 1,256,795 758,982 765,251 638,189 1,230,763 379,075 1,330,803 878,364 156,281 904,504 871,542 721,134 | 114,027 52,285,341 7,541,990 15,862,219 6,893,063 11,922,692 2,005,524 2,737,830 967,687 1,635,498 2,382,660 380,050 1,303,457 787,162 793,663 393,149 1,380,214 910,976 162,083 938,086 903,901 747,908 | 114,027 53,882,728 7,586,859 16,158,393 6,982,923 12,218,748 2,135,112 2,849,874 1,005,806 391,773 1,343,664 811,443 818,145 682,301 1,315,833 405,276 1,422,788 939,077 167,083 967,023 931,783 977,0979 | 114,027 55,011,326 7,674,403 16,312,830 7,144,639 12,583,946 2,253,770 2,914,700 1,037,603 1,702,811 2,528,517 403,315 1,383,250 835,349 842,248 702,402 1,354,598 417,216 1,464,705 966,743 172,005 995,512 995,512 995,512 995,512 995,512 | 114,027 56,923,526 7,767,216 16,500,587 7,276,048 13,033,082 2,305,160 2,946,891 1,059,052 1,738,012 2,580,786 411,653 1,411,844 852,617 859,659 716,922 1,382,600 425,841 1,494,983 986,727 175,561 1,016,091 979,063 810,099 | 114,027 58,124,590 7,828,234 16,792,391 7,401,552 13,401,053 2,384,844 3,005,096 1,079,970 1,772,340 2,631,760 419,783 1,439,730 869,457 876,638 731,082 1,409,909 434,252 1,524,511 1,006,216 179,029 1,036,160 998,401 826,100 | 114,027 59,473,654 8,056,789 17,314,252 7,470,931 13,707,066 2,430,828 3,063,040 1,100,794 1,806,514 2,682,506 427,878 1,467,491 886,222 893,541 442,625 1,553,907 1,437,094 442,625 1,553,907 1,025,618 182,481 1,017,652 842,029 | 114,027 60,816,782 8,181,229 17,590,047 7,507,360 13,872,694 2,460,201 3,100,052 1,114,095 1,828,343 2,714,920 433,048 1,485,223 896,931 904,338 754,183 1,454,459 447,973 1,572,683 1,038,011 184,686 1,068,902 1,029,949 852,203 | 114,027 62,003,446 8,294,780 17,668,757 7,576,255 14,000,005 2,482,778 3,128,502 1,124,319 1,845,121 2,739,835 437,022 1,498,853 905,162 912,638 761,104 1,467,807 452,084 1,587,116 1,047,537 186,381 1,078,711 1,039,401 1,039,401 | 114,027 62,680,269 8,380,709 17,794,060 7,629,984 14,099,290 2,500,386 3,150,688 1,132,293 1,858,207 2,759,265 440,121 1,509,482 911,581 919,110 766,502 1,478,216 455,290 1,598,371 1,054,966 187,702 1,086,361 1,046,772 866,123 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 1,136,881 1,865,736 2,770,445 441,904 1,515,599 915,275 922,834 769,608 1,484,206 457,135 1,604,847 1,059,240 188,463 1,090,763 1,051,013 869,632 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 1,136,881 1,865,736 2,770,445 441,904 1,515,599 915,275 922,834 769,608 1,484,206 457,135 1,604,847 1,059,240 188,463 1,090,763 1,051,013 869,632 | 114,027 63,188,205 8,414,666 17,866,158 7,660,899 14,156,417 2,510,517 3,163,454 1,136,881 1,865,736 2,770,445 441,904 1,515,599 915,275 922,834 769,608 1,484,206 457,135 1,604,847 1,059,240 188,463 1,090,763 1,051,013 | 121,781 67,485,003 8,986,863 19,081,057 8,181,841 15,119,053 2,681,232 3,378,569 1,214,189 1,992,606 2,958,835 471,954 1,618,659 977,513 985,587 821,941 1,585,132 488,220 1,713,977 1,131,769 201,278 1,164,934 1,162,482 928,767 |

| RY | <u>12 - 24</u> | <u>24 - 36</u> | 36 - 48 | 48 - 60 | 60 - 72 | 72 - 84 | 84 - 96 | 96 - 108 | <u> 108 - 120</u> | <u> 120 - 132</u> | <u> 132 - 144</u> | <u> 144 - 156</u> | <u> 156 - 168</u> | <u> 168 - 180</u> |
|--------------|----------------|----------------|---------|---------|---------|---------|---------|----------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| 1994 | | | | | | | | | | | | | | |
| 1995 | | | | | | | | 9.287 | 1.127 | 1.000 | 1.241 | 1.000 | 1.041 | 1.014 |
| 1996 | 20.724 | 3.266 | 2.407 | 2.036 | 1.409 | 1.264 | 1.161 | 1.143 | 1.103 | 1.082 | 1.072 | 1.051 | 1.076 | 1.061 |
| 1997 | 16.836 | 2.049 | 1.602 | 1.266 | 1.153 | 1.071 | 1.019 | 1.041 | 1.041 | 1.021 | 1.095 | 1.027 | 1.040 | 1.046 |
| 1998 | 12.647 | 2.010 | 1.342 | 1.146 | 1.074 | 1.053 | 1.029 | 1.071 | 1.035 | 1.080 | 1.051 | 1.056 | 1.031 | 1.025 |
| 1999 | 4.821 | 1.254 | 1.276 | 1.187 | 1.132 | 1.024 | 1.044 | 1.039 | 1.066 | 1.103 | 1.056 | 1.032 | 1.019 | 1.020 |
| 2000 | 2.319 | 1.409 | 1.202 | 1.169 | 1.115 | 1.077 | 1.140 | 1.034 | 1.054 | 1.044 | 1.028 | 1.027 | 1.031 | 1.030 |
| 2001 | | 3.234 | 1.268 | 1.346 | 1.120 | 1.179 | 1.166 | 1.155 | 1.112 | 1.047 | 1.052 | 1.037 | 1.017 | 1.018 |
| 2002 | 10.139 | 2.111 | 1.125 | 1.147 | 1.072 | 1.092 | 1.039 | 1.043 | 1.094 | 1.033 | 1.046 | 1.078 | 1.043 | 1.070 |
| 2003 | 2.817 | 1.576 | 1.195 | 1.149 | 1.129 | 1.151 | 1.063 | 1.049 | 1.089 | 1.032 | 1.076 | 1.029 | 1.063 | 1.058 |
| 2004 | 4.773 | 1.326 | 1.368 | 1.217 | 1.136 | 1.111 | 1.059 | 1.037 | 1.046 | 1.032 | 1.043 | 1.015 | 1.037 | 1.036 |
| 2005 | 3.426 | 1.446 | 1.590 | 1.161 | 1.212 | 1.132 | 1.037 | 1.039 | 1.095 | 1.041 | 1.261 | 1.036 | 1.008 | 1.010 |
| 2006 | 4.337 | 3.865 | 1.419 | 1.348 | 1.051 | 1.042 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.218 |
| 2007 | 41.628 | 3.049 | 1.218 | 1.215 | 1.257 | 1.101 | 1.081 | 1.141 | 1.098 | 1.002 | 1.068 | 1.033 | 1.030 | 1.047 |
| 2008 | 4.194 | 1.048 | 1.204 | 1.247 | 1.256 | 1.030 | 1.086 | 1.045 | 1.015 | 1.032 | 1.084 | 1.033 | 1.014 | |
| 2009 | 3.022 | 1.570 | 1.139 | 1.055 | 1.015 | 1.097 | 1.034 | 1.018 | 1.058 | 1.024 | 1.022 | 1.000 | | |
| 2010 | | 1.835 | 1.081 | 1.363 | 1.047 | 1.069 | 1.179 | 1.088 | 1.045 | 1.028 | 1.074 | | | |
| 2011 | 2.766 | 1.844 | 1.117 | 1.100 | 1.081 | 1.076 | 1.034 | 1.028 | 1.041 | 1.053 | | | | |
| 2012 | 13.380 | 1.407 | 1.134 | 1.101 | 1.063 | 1.086 | 1.061 | 1.033 | 1.028 | | | | | |
| 2013 | 5.111 | 1.534 | 1.499 | 1.181 | 1.057 | 1.336 | 1.065 | 1.139 | | | | | | |
| 2014 | 13.888 | 1.678 | 1.154 | 1.132 | 1.060 | 1.043 | 1.052 | | | | | | | |
| 2015 | | 2.243 | 1.078 | 1.144 | 1.026 | 1.000 | | | | | | | | |
| 2016 | | 1.274 | 1.172 | 1.204 | 1.173 | | | | | | | | | |
| 2017 | 2.086 | 1.438 | 1.045 | 1.159 | | | | | | | | | | |
| 2018 | 3.476 | 1.240 | 1.157 | | | | | | | | | | | |
| 2019 | | 1.558 | | | | | | | | | | | | |
| 2020 | 4.771 | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| VOL WTD 3 | 5.033 | 1.383 | 1.118 | 1.177 | 1.105 | 1.180 | 1.060 | 1.077 | 1.040 | 1.038 | 1.058 | 1.024 | 1.021 | 1.038 |
| VOL WTD 5 | 4.395 | 1.386 | 1.125 | 1.167 | 1.085 | 1.135 | 1.068 | 1.067 | 1.039 | 1.027 | 1.056 | 1.028 | 1.020 | 1.040 |
| VOL WTD ALL | 4.531 | 1.740 | 1.413 | 1.339 | 1.196 | 1.138 | 1.099 | 1.091 | 1.075 | 1.067 | 1.066 | 1.044 | 1.051 | 1.046 |
| ARITH 3 | 4.123 | 1.412 | 1.125 | 1.169 | 1.086 | 1.127 | 1.060 | 1.067 | 1.038 | 1.035 | 1.060 | 1.022 | 1.015 | 1.092 |
| ARITH 5 | 3.444 | 1.551 | 1.121 | 1.164 | 1.075 | 1.108 | 1.078 | 1.061 | 1.037 | 1.028 | 1.050 | 1.020 | 1.018 | 1.074 |
| ARITH ALL | 8.858 | 1.886 | 1.295 | 1.231 | 1.125 | 1.102 | 1.071 | 1.496 | 1.064 | 1.038 | 1.079 | 1.030 | 1.032 | 1.050 |
| 5 YR HI LO | 3.476 | 1.423 | 1.130 | 1.161 | 1.060 | 1.068 | 1.060 | 1.050 | 1.038 | 1.028 | 1.055 | 1.022 | 1.017 | 1.047 |
| 7 YR HI LO | 4.123 | 1.497 | 1.139 | 1.143 | 1.061 | 1.074 | 1.060 | 1.067 | 1.037 | 1.025 | 1.058 | 1.022 | 1.026 | 1.046 |
| ALL YR HI LO | 7.414 | 1.834 | 1.254 | 1.199 | 1.116 | 1.094 | 1.069 | 1.067 | 1.064 | 1.037 | 1.072 | 1.029 | 1.031 | 1.039 |
| SELECTED | 7.414 | 1.497 | 1.254 | 1.161 | 1.085 | 1.068 | 1.060 | 1.067 | 1.040 | 1.027 | 1.060 | 1.028 | 1.020 | 1.038 |

| RY | <u> 180 - 192</u> | <u> 192 - 204</u> | 204 - 216 | <u>216 - 228</u> | 228 - 240 | <u>240 - 252</u> | <u>252 - 264</u> | <u> 264 - 276</u> | <u>276 - 288</u> | <u>288 - 300</u> | <u>300 - 312</u> | <u>312 - 324</u> | <u>324 - 336</u> | |
|--------------|-------------------|-------------------|-----------|------------------|-----------|------------------|------------------|-------------------|------------------|------------------|------------------|------------------|------------------|-------|
| 1994 | | | | | | | | | | | | | | |
| 1995 | 1.069 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | | |
| 1996 | 1.043 | 1.032 | 1.031 | 1.021 | 1.035 | 1.021 | 1.023 | 1.023 | 1.020 | 1.011 | 1.008 | | | |
| 1997 | 1.018 | 1.013 | 1.006 | 1.012 | 1.012 | 1.008 | 1.029 | 1.015 | 1.014 | 1.010 | | | | |
| 1998 | 1.017 | 1.018 | 1.019 | 1.010 | 1.012 | 1.018 | 1.031 | 1.016 | 1.004 | | | | | |
| 1999 | 1.016 | 1.012 | 1.013 | 1.023 | 1.018 | 1.017 | 1.009 | 1.005 | | | | | | |
| 2000 | 1.030 | 1.027 | 1.025 | 1.030 | 1.036 | 1.028 | 1.023 | | | | | | | |
| 2001 | 1.009 | 1.043 | 1.065 | 1.056 | 1.023 | 1.035 | | | | | | | | |
| 2002 | 1.090 | 1.065 | 1.041 | 1.023 | 1.011 | | | | | | | | | |
| 2003 | 1.049 | 1.046 | 1.039 | 1.032 | | | | | | | | | | |
| 2004 | 1.053 | 1.030 | 1.011 | | | | | | | | | | | |
| 2005 | 1.007 | 1.003 | | | | | | | | | | | | |
| 2006 | 1.000 | | | | | | | | | | | | | |
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| 2019 | | | | | | | | | | | | | | |
| 2020 | | | | | | | | | | | | | | |
| VOL WTD 3 | 1.023 | 1.020 | 1.032 | 1.036 | 1.030 | 1.025 | 1.024 | 1.013 | 1.016 | 1.011 | 1.008 | 1.000 | NA | |
| VOL WTD 5 | 1.047 | 1.037 | 1.031 | 1.029 | 1.021 | 1.020 | 1.024 | 1.019 | 1.016 | 1.011 | 1.008 | 1.000 | NA | |
| VOL WTD ALL | 1.033 | 1.027 | 1.026 | 1.021 | 1.027 | 1.020 | 1.024 | 1.019 | 1.016 | 1.011 | 1.008 | 1.000 | NA | |
| ARITH 3 | 1.020 | 1.026 | 1.031 | 1.037 | 1.023 | 1.027 | 1.021 | 1.012 | 1.013 | 1.007 | 1.004 | 1.000 | NA | |
| ARITH 5 | 1.040 | 1.037 | 1.036 | 1.033 | 1.020 | 1.021 | 1.019 | 1.012 | 1.009 | 1.007 | 1.004 | 1.000 | NA | |
| ARITH ALL | 1.033 | 1.026 | 1.025 | 1.023 | 1.018 | 1.018 | 1.019 | 1.012 | 1.009 | 1.007 | 1.004 | 1.000 | NA | |
| 5 YR HI LO | 1.037 | 1.040 | 1.035 | 1.028 | 1.018 | 1.021 | 1.025 | 1.012 | 1.009 | NA | NA | NA | NA | |
| 7 YR HI LO | 1.030 | 1.032 | 1.027 | 1.024 | 1.020 | 1.018 | 1.021 | 1.012 | 1.009 | 1.010 | NA | NA | NA | |
| ALL YR HI LO | 1.031 | 1.025 | 1.023 | 1.021 | 1.018 | 1.018 | 1.021 | 1.012 | 1.009 | 1.010 | NA | NA | NA | TAIL |
| SELECTED | 1.047 | 1.037 | 1.031 | 1.029 | 1.021 | 1.020 | 1.019 | 1.012 | 1.009 | 1.007 | 1.004 | 1.000 | 1.000 | 1.068 |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Remedial UST Paid Losses

| | Development in N | /lonths | | | | | | | | | | | | |
|------|------------------|-----------|-----------|-----------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| RY | <u>12</u> | 24 | <u>36</u> | 48 | 60 | <u>72</u> | 84 | <u>96</u> | 108 | 120 | 132 | <u>144</u> | <u>156</u> | 168 |
| 1994 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1995 | - | - | - | - | - | - | - | 7,781 | 72,262 | 81,424 | 81,424 | 101,034 | 101,034 | 105,196 |
| 1996 | 40,315 | 835,499 | 2,728,718 | 6,568,905 | 13,373,754 | 18,845,618 | 23,820,837 | 27,664,147 | 31,626,348 | 34,871,004 | 37,747,448 | 40,455,899 | 42,534,558 | 45,765,782 |
| 1997 | 61,400 | 1,033,729 | 2,118,455 | 3,394,699 | 4,296,273 | 4,951,705 | 5,303,380 | 5,403,843 | 5,623,039 | 5,851,196 | 5,972,517 | 6,542,594 | 6,722,493 | 6,993,563 |
| 1998 | 239,795 | 3,032,700 | 6,094,264 | 8,178,370 | 9,375,140 | 10,068,463 | 10,602,282 | 10,912,410 | 11,684,792 | 12,096,844 | 13,060,306 | 13,727,870 | 14,499,065 | 14,951,449 |
| 1999 | 436,835 | 2,105,831 | 2,641,761 | 3,370,046 | 3,998,601 | 4,527,780 | 4,638,276 | 4,843,173 | 5,032,565 | 5,366,728 | 5,917,688 | 6,249,511 | 6,450,553 | 6,574,295 |
| 2000 | 1,404,622 | 3,256,938 | 4,590,454 | 5,519,248 | 6,451,995 | 7,193,747 | 7,750,786 | 8,836,291 | 9,135,094 | 9,627,642 | 10,050,268 | 10,330,492 | 10,607,398 | 10,934,896 |
| 2001 | - | 147,472 | 476,981 | 604,628 | 813,801 | 911,192 | 1,074,243 | 1,252,777 | 1,447,406 | 1,609,378 | 1,685,756 | 1,773,480 | 1,839,082 | 1,870,679 |
| 2002 | 47,379 | 480,361 | 1,014,084 | 1,140,741 | 1,308,579 | 1,402,608 | 1,531,018 | 1,591,392 | 1,659,124 | 1,814,667 | 1,875,002 | 1,960,925 | 2,114,181 | 2,204,070 |
| 2003 | 71,422 | 201,172 | 317,027 | 378,728 | 435,080 | 491,064 | 565,402 | 600,804 | 630,373 | 686,253 | 708,407 | 762,255 | 784,155 | 833,873 |
| 2004 | 84,160 | 401,722 | 532,740 | 728,973 | 887,261 | 1,008,297 | 1,120,106 | 1,186,075 | 1,229,393 | 1,286,274 | 1,327,154 | 1,384,142 | 1,404,444 | 1,456,535 |
| 2005 | 115,085 | 394,303 | 570,217 | 906,812 | 1,053,062 | 1,275,950 | 1,444,651 | 1,497,871 | 1,556,506 | 1,704,631 | 1,773,966 | 2,236,223 | 2,315,908 | 2,334,050 |
| 2006 | 8,574 | 37,183 | 143,721 | 203,989 | 274,938 | 288,877 | 300,938 | 300,938 | 300,938 | 300,938 | 300,938 | 300,938 | 300,938 | 300,938 |
| 2007 | 2,861 | 119,076 | 363,029 | 442,068 | 537,077 | 674,872 | 743,159 | 803,483 | 916,913 | 1,006,421 | 1,008,109 | 1,076,420 | 1,112,466 | 1,146,136 |
| 2008 | 60,614 | 254,231 | 266,381 | 320,759 | 400,143 | 502,530 | 517,750 | 562,296 | 587,385 | 596,073 | 615,335 | 666,862 | 688,613 | 698,412 |
| 2009 | 93,362 | 282,127 | 442,836 | 504,349 | 532,197 | 540,101 | 592,613 | 612,576 | 623,399 | 659,857 | 675,804 | 690,692 | 690,692 | |
| 2010 | - | 125,006 | 229,422 | 248,031 | 338,015 | 353,987 | 378,531 | 446,308 | 485,492 | 507,551 | 521,824 | 560,509 | | |
| 2011 | 120,046 | 332,076 | 612,202 | 684,075 | 752,341 | 813,135 | 874,773 | 904,905 | 930,473 | 968,523 | 1,019,798 | | | |
| 2012 | 9,999 | 133,785 | 188,289 | 213,486 | 235,093 | 249,801 | 271,398 | 287,908 | 297,472 | 305,720 | | | | |
| 2013 | 43,387 | 221,753 | 340,269 | 510,062 | 602,181 | 636,244 | 850,328 | 905,949 | 1,032,105 | | | | | |
| 2014 | 18,035 | 250,466 | 420,375 | 484,944 | 548,829 | 581,613 | 606,670 | 638,491 | | | | | | |
| 2015 | - | 37,773 | 84,716 | 91,292 | 104,472 | 107,157 | 107,157 | | | | | | | |
| 2016 | - | 275,228 | 350,684 | 411,051 | 494,944 | 580,460 | | | | | | | | |
| 2017 | 141,856 | 295,863 | 425,489 | 444,673 | 515,254 | | | | | | | | | |
| 2018 | 73,595 | 255,822 | 317,239 | 367,138 | | | | | | | | | | |
| 2019 | - | 116,852 | 182,025 | | | | | | | | | | | |
| 2020 | 8,637 | 41,206 | | | | | | | | | | | | |
| 2021 | - | | | | | | | | | | | | | |

| RY | <u>180</u> | <u>192</u> | 204 | 216 | 228 | 240 | <u>252</u> | <u>264</u> | 276 | 288 | 300 | 312 | 324 | 336 |
|------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|---------|-----|
| 1994 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1995 | 106,705 | 114,027 | 114,027 | 114,027 | 114,027 | 114,027 | 114,027 | 114,027 | 114,027 | 114,027 | 114,027 | 114,027 | 114,027 | |
| 1996 | 48,568,937 | 50,658,185 | 52,285,341 | 53,882,728 | 55,011,326 | 56,923,526 | 58,124,590 | 59,473,654 | 60,816,782 | 62,003,446 | 62,680,269 | 63,188,205 | | |
| 1997 | 7,314,218 | 7,443,710 | 7,541,990 | 7,586,859 | 7,674,403 | 7,767,216 | 7,828,234 | 8,056,789 | 8,181,229 | 8,294,780 | 8,380,709 | | | |
| 1998 | 15,319,415 | 15,575,277 | 15,862,219 | 16,158,393 | 16,312,830 | 16,500,587 | 16,792,391 | 17,314,252 | 17,590,047 | 17,668,757 | | | | |
| 1999 | 6,705,452 | 6,809,966 | 6,893,063 | 6,982,923 | 7,144,639 | 7,276,048 | 7,401,552 | 7,470,931 | 7,507,360 | | | | | |
| 2000 | 11,265,746 | 11,608,205 | 11,922,692 | 12,218,748 | 12,583,946 | 13,033,082 | 13,401,053 | 13,707,066 | | | | | | |
| 2001 | 1,904,981 | 1,922,955 | 2,005,524 | 2,135,112 | 2,253,770 | 2,305,160 | 2,384,844 | | | | | | | |
| 2002 | 2,358,085 | 2,569,598 | 2,737,830 | 2,849,874 | 2,914,700 | 2,946,891 | | | | | | | | |
| 2003 | 881,870 | 925,066 | 967,687 | 1,005,806 | 1,037,603 | | | | | | | | | |
| 2004 | 1,508,295 | 1,588,561 | 1,635,498 | 1,654,081 | | | | | | | | | | |
| 2005 | 2,357,368 | 2,374,726 | 2,382,660 | | | | | | | | | | | |
| 2006 | 366,445 | 366,445 | | | | | | | | | | | | |
| 2007 | 1,200,201 | | | | | | | | | | | | | |
| 2008 | | | | | | | | | | | | | | |
| 2009 | | | | | | | | | | | | | | |
| 2010 | | | | | | | | | | | | | | |
| 2011 | | | | | | | | | | | | | | |
| 2012 | | | | | | | | | | | | | | |
| 2013 | | | | | | | | | | | | | | |
| 2014 | | | | | | | | | | | | | | |
| 2015 | | | | | | | | | | | | | | |
| 2016 | | | | | | | | | | | | | | |
| 2017 | | | | | | | | | | | | | | |
| 2018 | | | | | | | | | | | | | | |
| 2019 | | | | | | | | | | | | | | |
| 2020 | | | | | | | | | | | | | | |
| 2021 | | | | | | | | | | | | | | |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Remedial UST Summary of Incurred Development Method

| (1) | (2) INC LDM | (3) PAID | (4) INCURRED | (5) CASE | (6) IBNR | (7) UNPAID |
|-------|----------------|-------------|-----------------|-------------|-------------|---------------|
| RY | ULTIMATE | LOSS | LOSS | RESERVE | RESERVE | LOSS |
| 1994 | | - | - | - | _ | - |
| 1995 | 114,027 | 114,027 | 114,027 | - | - | - |
| 1996 | 67,820,316 | 63,188,205 | 67,820,316 | 4,632,111 | - | 4,632,111 |
| 1997 | 8,786,653 | 8,380,709 | 8,786,653 | 405,945 | - | 405,945 |
| 1998 | 19,221,427 | 17,668,757 | 19,177,563 | 1,508,806 | 43,864 | 1,552,670 |
| 1999 | 8,347,255 | 7,507,360 | 8,245,749 | 738,389 | 101,506 | 839,895 |
| 2000 | 16,743,477 | 13,707,066 | 16,558,944 | 2,851,878 | 184,532 | 3,036,410 |
| 2001 | 3,467,171 | 2,384,844 | 3,383,497 | 998,653 | 83,674 | 1,082,327 |
| 2002 | 3,327,274 | 2,946,891 | 3,239,727 | 292,836 | 87,546 | 380,382 |
| 2003 | 1,152,249 | 1,037,603 | 1,120,214 | 82,611 | 32,036 | 114,646 |
| 2004 | 2,346,782 | 1,654,081 | 2,248,009 | 593,928 | 98,773 | 692,702 |
| 2005 | 3,050,788 | 2,382,660 | 2,824,321 | 441,661 | 226,467 | 668,128 |
| 2006 | 683,406 | 366,445 | 626,438 | 259,993 | 56,968 | 316,961 |
| 2007 | 1,531,206 | 1,200,201 | 1,388,675 | 188,474 | 142,531 | 331,005 |
| 2008 | 809,204 | 698,412 | 712,613 | 14,201 | 96,590 | 110,792 |
| 2009 | 826,450 | 690,692 | 717,805 | 27,113 | 108,646 | 135,758 |
| 2010 | 967,927 | 560,509 | 823,410 | 262,901 | 144,517 | 407,419 |
| 2011 | 2,098,005 | 1,019,798 | 1,771,122 | 751,323 | 326,883 | 1,078,207 |
| 2012 | 366,976 | 305,720 | 305,720 | - | 61,256 | 61,256 |
| 2013 | 1,504,860 | 1,032,105 | 1,242,963 | 210,858 | 261,897 | 472,755 |
| 2014 | 897,891 | 638,491 | 733,721 | 95,230 | 164,171 | 259,400 |
| 2015 | 133,030 | 107,157 | 107,159 | 2 | 25,871 | 25,873 |
| 2016 | 1,373,832 | 580,460 | 1,075,089 | 494,629 | 298,743 | 793,372 |
| 2017 | 822,714 | 515,254 | 629,732 | 114,478 | 192,982 | 307,460 |
| 2018 | 802,651 | 367,138 | 590,864 | 223,726 | 211,787 | 435,513 |
| 2019 | 654,227 | 182,025 | 439,872 | 257,847 | 214,355 | 472,202 |
| 2020 | 567,731 | 41,206 | 357,216 | 316,010 | 210,515 | 526,525 |
| 2021 | 148,334 | - | 66,002 | 66,002 | 82,332 | 148,334 |
| TOTAL | 148,565,864 | 129,277,817 | 145,107,422 | 15,829,605 | 3,458,442 | 19,288,047 |

| | Development Peri | iod in Months | | | | | | | | | | | | |
|--|--|---|---|---|--|---|---|--|---|---|--|---|---|--|
| RY | <u> 12 - 24</u> | 24 - 36 | 36 - 48 | 48 - 60 | 60 - 72 | 72 - 84 | 84 - 96 | 96 - 108 | 108 - 120 | 120 - 132 | 132 - 144 | 144 - 156 | <u> 156 - 168</u> | 168 - 180 |
| 1994 | Excluded | | | | | | | | | | | | | |
| 1995 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 3.677 | 1.000 | 1.321 | 1.000 | 1.000 | 1.000 | 1.000 |
| 1996 | 0.902 | 1.033 | 0.991 | 1.067 | 1.057 | 1.024 | 1.022 | 0.986 | 0.975 | 1.004 | 0.996 | 1.019 | 1.016 | 1.030 |
| 1997 | 1.408 | 1.117 | 1.163 | 1.127 | 1.028 | 1.003 | 0.954 | 0.965 | 1.030 | 1.098 | 0.987 | 1.020 | 1.012 | 1.040 |
| 1998 | 1.204 | 1.386 | 1.084 | 1.038 | 1.045 | 0.968 | 1.004 | 1.048 | 1.012 | 1.016 | 1.052 | 1.024 | 1.027 | 1.042 |
| 1999 | 1.388 | 1.027 | 0.939 | 1.053 | 0.966 | 0.914 | 0.986 | 1.021 | 1.015 | 1.032 | 1.011 | 1.048 | 1.002 | 0.997 |
| 2000 | 1.144 | 1.133 1.044 | 1.038 | 0.934 0.979 | 0.926 | 1.063 | 1.055 | 1.053 1.045 | 1.020 | 0.993 | 0.996 | 1.031 0.983 | 1.010 0.953 | 1.012 |
| 2001 2002 | 0.887 1.056 | 0.963 | 0.845 0.912 | 0.979 | 0.876 1.005 | 1.081 1.041 | 1.101 0.957 | 1.045 | 0.957 1.185 | 1.025 1.082 | 1.000 0.991 | 0.983 | 1.010 | 1.003 1.074 |
| 2002 | 0.768 | 1.061 | 0.829 | 0.932 | 0.999 | 1.041 | 0.979 | 1.036 | 1.062 | 1.002 | 1.033 | 0.983 | 1.018 | 0.960 |
| 2004 | 0.792 | 0.965 | 1.015 | 1.055 | 0.994 | 0.990 | 0.960 | 1.022 | 0.990 | 0.965 | 1.018 | 0.990 | 1.034 | 1.125 |
| 2005 | 0.933 | 0.960 | 1.098 | 0.982 | 1.011 | 0.876 | 1.016 | 1.012 | 1.006 | 0.990 | 1.012 | 0.993 | 1.008 | 1.016 |
| 2006 | 0.767 | 0.851 | 0.950 | 1.035 | 0.886 | 0.992 | 1.000 | 1.000 | 1.000 | 1.000 | 0.889 | 1.332 | 1.000 | 1.173 |
| 2007 | 0.911 | 1.068 | 1.001 | 0.914 | 1.102 | 1.090 | 1.075 | 1.047 | 0.964 | 1.000 | 1.030 | 1.026 | 1.000 | 1.039 |
| 2008 | 0.755 | 0.932 | 0.985 | 1.262 | 1.008 | 1.025 | 0.999 | 1.000 | 0.961 | 1.000 | 1.084 | 1.037 | 1.000 | 1.030 |
| 2009 | 1.125 | 0.974 | 0.970 | 0.998 | 1.031 | 1.010 | 0.995 | 1.000 | 0.975 | 1.000 | 0.992 | 0.935 | 1.014 | 1.030 |
| 2010 | 0.696 | 0.950 | 0.912 | 1.001 | 0.981 | 1.000 | 0.974 | 1.023 | 0.918 | 1.021 | 0.991 | 1.021 | 1.014 | 1.030 |
| 2011 | 1.126 | 1.158 | 0.990 | 1.312 | 1.043 | 1.000 | 1.005 | 1.009 | 1.027 | 0.964 | 1.008 | 1.021 | 1.014 | 1.030 |
| 2012 2013 | 1.075 0.916 | 0.851 1.273 | 1.037 1.078 | 0.721 1.013 | 1.037 1.113 | 0.995 1.093 | 1.000 0.988 | 1.000 1.084 | 0.848 1.009 | 1.013 1.013 | 1.008 1.008 | 1.021 1.021 | 1.014 1.014 | 1.030 1.030 |
| 2013 | 1.190 | 0.875 | 1.078 | 0.977 | 1.008 | 0.995 | 1.000 | 1.004 | 1.009 | 1.013 | 1.008 | 1.021 | 1.014 | 1.030 |
| 2015 | 1.537 | 0.675 | 0.868 | 0.864 | 0.557 | 1.000 | 1.014 | 1.011 | 1.009 | 1.013 | 1.008 | 1.021 | 1.014 | 1.030 |
| 2016 | 2.647 | 1.049 | 1.127 | 1.090 | 1.008 | 1.029 | 1.014 | 1.011 | 1.009 | 1.013 | 1.008 | 1.021 | 1.014 | 1.030 |
| 2017 | 1.426 | 0.814 | 1.167 | 1.000 | 1.022 | 1.029 | 1.014 | 1.011 | 1.009 | 1.013 | 1.008 | 1.021 | 1.014 | 1.030 |
| 2018 | 0.948 | 1.088 | 0.984 | 1.040 | 1.022 | 1.029 | 1.014 | 1.011 | 1.009 | 1.013 | 1.008 | 1.021 | 1.014 | 1.030 |
| 2019 | 1.509 | 1.000 | 1.095 | 1.040 | 1.022 | 1.029 | 1.014 | 1.011 | 1.009 | 1.013 | 1.008 | 1.021 | 1.014 | 1.030 |
| 2020 | 1.001 | 1.069 | 1.095 | 1.040 | 1.022 | 1.029 | 1.014 | 1.011 | 1.009 | 1.013 | 1.008 | 1.021 | 1.014 | 1.030 |
| 2021 | 1.414 | 1.069 | 1.095 | 1.040 | 1.022 | 1.029 | 1.014 | 1.011 | 1.009 | 1.013 | 1.008 | 1.021 | 1.014 | 1.030 |
| | | | | | | | | | | | | | | |
| RY | <u>12</u> | <u>24</u> | <u>36</u> | 48 | <u>60</u> | <u>72</u> | <u>84</u> | <u>96</u> | <u>108</u> | <u>120</u> | <u>132</u> | <u>144</u> | <u>156</u> | 168 |
| | <u>12</u> | <u>24</u> | <u>36</u> | <u>48</u> | <u>60</u> | <u>72</u> | <u>84</u> | <u>96</u> | <u>108</u> | <u>120</u> | <u>132</u> | <u>144</u> | <u>156</u> | <u>168</u> |
| <u>RY</u> 1994 1995 | - | - | - | - | <u>60</u> - 25,000 | - | - | - | - | 120 - 91,936 | <u>132</u> - 121,424 | - | <u>156</u> - 121,424 | <u>168</u> - 121,424 |
| 1994 | 12 - 25,000 53,531,127 | 24 - 25,000 48,276,728 | 36 - 25,000 49,847,528 | 48 - 25,000 49,418,091 | - | 72 - 25,000 55,738,398 | 84 - 25,000 57,091,009 | 96 - 25,000 58,374,713 | 108 - 91,936 57,572,078 | - | - | 144 - 121,424 56,178,169 | - | - |
| 1994 1995 | 25,000 | - 25,000 | - 25,000 | 25,000 | - 25,000 | - 25,000 | - 25,000 | 25,000 | - 91,936 | - 91,936 | - 121,424 | - 121,424 | - 121,424 | - 121,424 |
| 1994 1995 1996 1997 1998 | - 25,000 53,531,127 | 25,000 48,276,728 | 25,000 49,847,528 5,625,941 12,369,029 | 25,000 49,418,091 6,540,250 13,404,188 | 25,000 52,753,131 | 25,000 55,738,398 7,574,500 14,550,902 | 25,000 57,091,009 | - 25,000 58,374,713 | 91,936 57,572,078 | 91,936 56,151,497 7,205,889 15,013,956 | 121,424 56,390,043 | 121,424 56,178,169 7,807,570 16,052,593 | - 121,424 57,273,589 | 121,424 58,214,908 8,053,060 16,896,144 |
| 1994 1995 1996 1997 1998 1999 | 25,000 53,531,127 3,577,066 7,409,437 5,779,939 | 25,000 48,276,728 5,037,408 8,921,577 8,024,567 | 25,000 49,847,528 5,625,941 12,369,029 8,241,908 | 25,000 49,418,091 6,540,250 13,404,188 7,737,025 | 25,000 52,753,131 7,370,588 13,919,877 8,143,656 | 25,000 55,738,398 7,574,500 14,550,902 7,865,685 | 25,000 57,091,009 7,597,968 14,092,048 7,192,693 | 25,000 58,374,713 7,251,148 14,149,777 7,094,803 | 91,936 57,572,078 6,999,221 14,829,092 7,246,092 | 91,936 56,151,497 7,205,889 15,013,956 7,355,844 | 121,424 56,390,043 7,912,237 15,259,044 7,589,351 | 121,424 56,178,169 7,807,570 16,052,593 7,674,874 | 121,424 57,273,589 7,960,255 16,444,809 8,045,877 | 121,424 58,214,908 8,053,060 16,896,144 8,059,650 |
| 1994 1995 1996 1997 1998 1999 2000 | 25,000 53,531,127 3,577,066 7,409,437 5,779,939 9,506,730 | 25,000 48,276,728 5,037,408 8,921,577 8,024,567 10,878,161 | 25,000 49,847,528 5,625,941 12,369,029 8,241,908 12,327,020 | 25,000 49,418,091 6,540,250 13,404,188 7,737,025 12,796,309 | 25,000 52,753,131 7,370,588 13,919,877 8,143,656 11,952,953 | 25,000 55,738,398 7,574,500 14,550,902 7,865,685 11,069,344 | 25,000 57,091,009 7,597,968 14,092,048 7,192,693 11,764,305 | 25,000 58,374,713 7,251,148 14,149,777 7,094,803 12,407,735 | 91,936 57,572,078 6,999,221 14,829,092 7,246,092 13,064,765 | 91,936 56,151,497 7,205,889 15,013,956 7,355,844 13,323,241 | 121,424 56,390,043 7,912,237 15,259,044 7,589,351 13,236,077 | 121,424 56,178,169 7,807,570 16,052,593 7,674,874 13,183,944 | 121,424 57,273,589 7,960,255 16,444,809 8,045,877 13,594,880 | 121,424 58,214,908 8,053,060 16,896,144 8,059,650 13,725,657 |
| 1994 1995 1996 1997 1998 1999 2000 2001 | 25,000 53,531,127 3,577,066 7,409,437 5,779,939 9,506,730 3,352,183 | 25,000 48,276,728 5,037,408 8,921,577 8,024,567 10,878,161 2,974,870 | 25,000 49,847,528 5,625,941 12,369,029 8,241,908 12,327,020 3,105,598 | 25,000 49,418,091 6,540,250 13,404,188 7,737,025 12,796,309 2,624,610 | 25,000 52,753,131 7,370,588 13,919,877 8,143,656 11,952,953 2,569,088 | 25,000 55,738,398 7,574,500 14,550,902 7,865,685 11,069,344 2,249,767 | 25,000 57,091,009 7,597,968 14,092,048 7,192,693 11,764,305 2,432,889 | 25,000 58,374,713 7,251,148 14,149,777 7,094,803 12,407,735 2,678,844 | 91,936 57,572,078 6,999,221 14,829,092 7,246,092 13,064,765 2,799,441 | 91,936 56,151,497 7,205,889 15,013,956 7,355,844 13,323,241 2,679,331 | 121,424 56,390,043 7,912,237 15,259,044 7,589,351 13,236,077 2,745,539 | 121,424 56,178,169 7,807,570 16,052,593 7,674,874 13,183,944 2,744,650 | 121,424 57,273,589 7,960,255 16,444,809 8,045,877 13,594,880 2,698,160 | 121,424 58,214,908 8,053,060 16,896,144 8,059,650 13,725,657 2,571,752 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 | 25,000 53,531,127 3,577,066 7,409,437 5,779,939 9,506,730 3,352,183 2,797,972 | 25,000 48,276,728 5,037,408 8,921,577 8,024,567 10,878,161 2,974,870 2,955,239 | 25,000 49,847,528 5,625,941 12,369,029 8,241,908 12,327,020 3,105,598 2,845,096 | 25,000 49,418,091 6,540,250 13,404,188 7,737,025 12,796,309 2,624,610 2,594,519 | 25,000 52,753,131 7,370,588 13,919,877 8,143,656 11,952,953 2,569,088 2,418,970 | 25,000 55,738,398 7,574,500 14,550,902 7,865,685 11,069,344 2,249,767 2,430,893 | 25,000 57,091,009 7,597,968 14,092,048 7,192,693 11,764,305 2,432,889 2,530,221 | 25,000 58,374,713 7,251,148 14,149,777 7,094,803 12,407,735 2,678,844 2,421,288 | 91,936 57,572,078 6,999,221 14,829,092 7,246,092 13,064,765 2,799,441 2,465,465 | 91,936 56,151,497 7,205,889 15,013,956 7,355,844 13,323,241 2,679,331 2,921,043 | 121,424 56,390,043 7,912,237 15,259,044 7,589,351 13,236,077 2,745,539 3,160,884 | 121,424 56,178,169 7,807,570 16,052,593 7,674,874 13,183,944 2,744,650 3,133,768 | 121,424 57,273,589 7,960,255 16,444,809 8,045,877 13,594,880 2,698,160 3,081,785 | 121,424 58,214,908 8,053,060 16,896,144 8,059,650 13,725,657 2,571,752 3,114,120 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 | 25,000 53,531,127 3,577,066 7,409,437 5,779,939 9,506,730 3,352,183 2,797,972 1,489,298 | 25,000 48,276,728 5,037,408 8,921,577 8,024,567 10,878,161 2,974,870 2,955,239 1,143,640 | 25,000 49,847,528 5,625,941 12,369,029 8,241,090 12,327,020 3,105,598 2,845,096 1,213,936 | 25,000 49,418,091 6,540,250 13,404,188 7,737,025 12,796,309 2,624,610 2,594,519 1,006,896 | 25,000 52,753,131 7,370,588 13,919,877 8,143,656 11,952,953 2,569,088 2,418,970 952,160 | 25,000 55,738,398 7,574,500 14,550,902 7,865,685 11,069,344 2,249,767 2,430,893 951,366 | 25,000 57,091,009 7,597,968 14,092,048 7,192,693 11,764,305 2,432,889 2,530,221 993,623 | 25,000 58,374,713 7,251,148 14,149,777 7,094,803 12,407,735 2,678,844 2,421,288 972,568 | 91,936 57,572,078 6,999,221 14,829,092 7,246,092 13,064,765 2,799,441 2,465,465 1,007,453 | 91,936 56,151,497 7,205,889 15,013,956 7,355,844 13,323,241 2,679,331 2,921,043 1,070,316 | 121,424 56,390,043 7,912,237 15,259,044 7,589,351 13,236,077 2,745,539 3,160,884 1,086,373 | 121,424 56,178,169 7,807,570 16,052,593 7,674,874 13,183,944 2,744,650 3,133,768 1,121,830 | 121,424 57,273,589 7,960,255 16,444,809 8,045,877 13,594,880 2,698,160 3,081,785 1,121,173 | 121,424 58,214,908 8,053,060 16,896,144 8,059,650 13,725,657 2,571,752 3,114,120 1,141,225 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 | 25,000 53,531,127 3,577,066 7,409,437 5,779,939 9,506,730 3,352,183 2,797,972 1,489,298 2,301,364 | 25,000 48,276,728 5,037,408 8,921,577 8,024,567 10,878,161 2,974,870 2,955,239 1,143,640 1,823,715 | 25,000 49,847,528 5,625,941 12,369,029 8,241,908 12,327,020 3,105,598 2,845,096 1,213,936 1,760,490 | 25,000 49,418,091 6,540,250 13,404,188 7,737,025 12,796,309 2,624,610 2,594,519 1,006,896 1,786,563 | 25,000 52,753,131 7,370,588 13,919,877 8,143,656 11,952,953 2,569,088 2,418,970 952,160 1,884,943 | 25,000 55,738,398 7,574,500 14,550,902 7,865,685 11,069,344 2,249,767 2,430,893 951,366 1,873,520 | 25,000 57,091,009 7,597,968 14,092,048 7,192,693 11,764,305 2,432,889 2,530,221 993,623 1,854,994 | 25,000 58,374,713 7,251,148 14,149,777 7,094,803 12,407,735 2,678,844 2,421,288 972,568 1,780,593 | 91,936 57,572,078 6,999,221 14,829,092 7,246,092 13,064,765 2,799,441 2,465,465 1,007,453 1,820,297 | 91,936 56,151,497 7,205,889 15,013,956 7,355,844 13,323,241 2,679,331 2,921,043 1,070,316 1,801,844 | 121,424 56,390,043 7,912,237 15,259,044 7,589,351 13,236,077 2,745,539 3,160,884 1,086,373 1,739,255 | 121,424 56,178,169 7,807,570 16,052,593 7,674,874 13,183,944 2,744,650 3,133,768 1,121,830 1,770,350 | 121,424 57,273,589 7,960,255 16,444,809 8,045,877 13,594,880 2,698,160 3,081,785 1,121,173 1,752,809 | 121,424 58,214,908 8,053,060 16,896,144 8,059,650 13,725,657 2,571,752 3,114,120 1,141,225 1,811,564 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 | 25,000 53,531,127 3,577,066 7,409,437 5,779,939 9,506,730 3,352,183 2,797,972 1,489,298 2,301,364 3,138,114 | 25,000 48,276,728 5,037,408 8,921,577 8,024,567 10,878,161 2,974,870 2,955,239 1,143,640 1,823,715 2,929,139 | 25,000 49,847,528 5,625,941 12,369,029 8,241,908 12,327,020 3,105,598 2,845,096 1,213,936 1,760,490 2,810,581 | 25,000 49,418,091 6,540,250 13,404,188 7,737,025 12,796,309 2,624,610 2,594,519 1,006,896 1,786,563 3,086,814 | 25,000 52,753,131 7,370,588 13,919,877 8,143,656 11,952,953 2,569,088 2,418,970 952,160 | 25,000 55,738,398 7,574,500 14,550,902 7,865,685 11,069,344 2,249,767 2,430,893 951,366 1,873,520 3,062,220 | 25,000 57,091,009 7,597,968 14,092,048 7,192,693 11,764,305 2,432,889 2,530,221 993,623 1,854,994 2,681,318 | 25,000 58,374,713 7,251,148 14,149,777 7,094,803 12,407,735 2,678,844 2,421,288 972,568 | 91,936 57,572,078 6,999,221 14,829,092 7,246,092 13,064,765 2,799,441 2,465,465 1,007,453 1,820,297 2,755,742 | 91,936 56,151,497 7,205,889 15,013,956 7,355,844 13,323,241 2,679,331 2,921,043 1,070,316 | 121,424 56,390,043 7,912,237 15,259,044 7,589,351 13,236,077 2,745,539 3,160,884 1,086,373 | 121,424 56,178,169 7,807,570 16,052,593 7,674,874 13,183,944 2,744,650 3,133,768 1,121,830 1,770,350 2,777,459 | 121,424 57,273,589 7,960,255 16,444,809 8,045,877 13,594,880 2,698,160 3,081,785 1,121,173 | 121,424 58,214,908 8,053,060 16,896,144 8,059,650 13,725,657 2,571,752 3,114,120 1,41,225 1,811,564 2,778,623 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 | 25,000 53,531,127 3,577,066 7,409,437 5,779,939 9,506,730 3,352,183 2,797,972 1,489,298 2,301,364 | 25,000 48,276,728 5,037,408 8,921,577 8,024,567 10,878,161 2,974,870 2,955,239 1,143,640 1,823,715 | 25,000 49,847,528 5,625,941 12,369,029 8,241,908 12,327,020 3,105,598 2,845,096 1,213,936 1,760,490 | 25,000 49,418,091 6,540,250 13,404,188 7,737,025 12,796,309 2,624,610 2,594,519 1,006,896 1,786,563 | 25,000 52,753,131 7,370,588 13,919,877 8,143,656 11,952,953 2,569,088 2,418,970 952,160 1,884,943 3,030,308 | 25,000 55,738,398 7,574,500 14,550,902 7,865,685 11,069,344 2,249,767 2,430,893 951,366 1,873,520 | 25,000 57,091,009 7,597,968 14,092,048 7,192,693 11,764,305 2,432,889 2,530,221 993,623 1,854,994 | 25,000 58,374,713 7,251,148 14,149,777 7,094,803 12,407,735 2,678,844 2,421,288 972,568 1,780,593 2,723,317 | 91,936 57,572,078 6,999,221 14,829,092 7,246,092 13,064,765 2,799,441 2,465,465 1,007,453 1,820,297 | 91,936 56,151,497 7,205,889 15,013,956 7,355,844 13,323,241 2,679,331 2,921,043 1,070,316 1,801,844 2,771,583 | 121,424 56,390,043 7,912,237 15,259,044 7,589,351 13,236,077 2,745,539 3,160,884 1,086,373 1,739,255 2,744,820 | 121,424 56,178,169 7,807,570 16,052,593 7,674,874 13,183,944 2,744,650 3,133,768 1,121,830 1,770,350 | 121,424 57,273,589 7,960,255 16,444,809 8,045,877 13,594,880 2,698,160 3,081,785 1,121,173 1,752,809 2,757,862 | 121,424 58,214,908 8,053,060 16,896,144 8,059,650 13,725,657 2,571,752 3,114,120 1,141,225 1,811,564 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 | 25,000 53,531,127 3,577,066 7,409,437 5,779,939 9,506,730 3,352,183 2,797,972 1,489,298 2,301,364 3,138,114 800,018 | 25,000 48,276,728 5,037,408 8,921,577 8,024,567 10,878,161 2,974,870 2,955,239 1,143,640 1,823,715 2,929,139 613,382 | 25,000 49,847,528 5,625,941 12,369,029 8,241,908 12,327,020 1,05,598 2,845,096 1,213,936 1,760,490 2,810,581 522,075 | 25,000 49,418,091 6,540,250 13,404,188 7,737,025 12,796,309 2,624,610 2,594,519 1,006,896 1,786,563 3,086,814 495,902 | 25,000 52,753,131 7,370,588 13,919,877 8,143,656 11,952,953 2,569,088 2,418,970 952,160 1,884,943 3,030,308 513,398 | 25,000 55,738,398 7,574,500 14,550,902 7,865,685 11,069,344 2,249,767 2,430,893 951,366 1,873,520 3,062,220 454,751 | 25,000 57,091,009 7,597,968 14,092,048 7,192,693 11,764,305 2,432,889 2,530,221 993,623 1,854,994 2,681,318 450,940 | 25,000 58,374,713 7,251,148 14,149,777 7,094,803 12,407,735 2,678,844 2,421,288 972,568 1,780,593 2,723,317 450,940 | 91,936 57,572,078 6,999,221 14,829,092 7,246,092 13,064,765 2,799,441 2,465,465 1,007,453 1,820,297 2,755,742 450,940 | 91,936 56,151,497 7,205,889 15,013,956 7,355,844 13,323,241 2,679,331 2,921,043 1,070,316 1,801,844 2,771,583 450,940 | 121,424 56,390,043 7,912,237 15,259,044 7,589,351 13,236,077 2,745,539 3,160,884 1,086,373 1,739,255 2,744,820 450,940 | 121,424 56,178,169 7,807,570 16,052,593 7,674,874 13,183,944 2,744,650 3,133,768 1,121,830 1,770,350 2,777,459 400,940 | 121,424 57,273,589 7,960,255 16,444,809 8,045,877 13,594,880 2,698,160 3,081,785 1,121,173 1,752,809 2,757,862 533,939 | 121,424 58,214,908 8,053,060 16,896,144 8,059,650 13,725,657 2,571,752 3,114,120 1,141,225 1,811,564 2,778,623 533,939 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 | 25,000 53,531,127 3,577,066 7,409,437 5,779,939 9,506,730 3,352,183 2,797,972 1,489,298 2,301,364 3,138,114 800,018 1,090,014 731,009 722,859 | 25,000 48,276,728 5,037,408 8,921,577 8,024,567 10,878,161 2,974,870 2,955,239 1,143,640 1,823,715 2,929,139 613,382 993,082 | 25,000 49,847,528 5,625,941 12,369,029 8,241,908 12,327,020 3,105,598 2,845,096 1,213,936 1,760,490 2,810,581 522,075 1,060,685 514,640 792,224 | 25,000 49,418,091 6,540,250 13,404,188 7,737,025 12,796,309 2,624,610 2,594,519 1,006,896 1,786,563 3,086,814 495,902 1,062,066 506,914 768,528 | 25,000 52,753,131 7,370,588 13,919,877 8,143,656 11,952,953 2,569,088 2,418,970 952,160 1,884,943 3,030,308 513,398 970,948 639,744 767,285 | 25,000 55,738,398 7,574,500 14,550,902 7,865,685 11,069,344 2,249,767 2,430,893 951,366 1,873,520 3,062,220 454,751 1,070,209 644,925 790,728 | 25,000 57,091,009 7,597,968 14,092,048 7,192,693 11,764,305 2,432,889 2,530,221 993,623 1,854,994 2,681,318 450,940 1,166,127 660,908 798,504 | 25,000 58,374,713 7,251,148 14,149,777 7,094,803 12,407,735 2,678,844 2,421,288 972,568 1,780,593 2,723,317 450,940 1,253,301 660,233 794,123 | 91,936 57,572,078 6,999,221 14,829,092 7,246,092 13,064,765 2,799,441 2,465,465 1,007,453 1,820,297 2,755,742 450,940 1,312,571 660,233 794,123 | 91,936 56,151,497 7,205,889 15,013,956 7,355,844 13,323,241 2,679,331 2,921,043 1,070,316 1,801,844 2,771,583 450,940 1,264,959 634,174 774,343 | 121,424 56,390,043 7,912,237 15,259,044 7,589,351 13,236,077 2,745,539 3,160,884 1,086,373 1,739,255 2,744,820 450,940 1,264,959 | 121,424 56,178,169 7,807,570 16,052,593 7,674,874 13,183,944 2,744,650 3,133,768 1,121,830 1,770,350 2,777,459 400,940 1,302,593 | 121,424 57,273,589 7,960,255 16,444,809 8,045,877 13,594,880 2,698,160 3,081,785 1,121,173 1,752,809 2,757,862 533,939 1,336,035 712,613 717,805 | 121,424 58,214,908 8,053,060 16,896,144 8,059,650 13,725,657 2,571,752 3,114,120 1,141,225 1,811,564 2,778,623 533,939 1,336,035 712,613 727,801 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 | 25,000 53,531,127 3,577,066 7,409,437 5,779,939 9,506,730 3,352,183 2,797,972 1,489,298 2,301,364 3,138,114 800,018 1,090,014 731,009 722,859 1,501,515 | 25,000 48,276,728 5,037,408 8,921,577 8,024,567 10,878,161 2,974,870 2,955,239 1,143,640 1,823,715 2,929,139 613,382 993,082 551,962 813,160 1,045,356 | 25,000 49,847,528 5,625,941 12,369,029 8,241,908 12,327,020 1,05,598 2,845,096 1,213,936 1,760,490 2,810,581 522,075 1,060,685 514,640 792,224 993,470 | 25,000 49,418,091 6,540,250 13,404,188 7,737,025 12,796,309 2,624,610 2,594,519 1,006,896 1,786,563 3,086,814 495,902 1,062,066 506,914 768,528 905,640 | 25,000 52,753,131 7,370,588 13,919,877 8,143,656 11,952,953 2,569,088 2,418,970 952,160 1,884,943 3,030,308 513,398 970,948 639,744 767,285 906,778 | 25,000 55,738,398 7,574,500 14,550,902 7,865,685 11,069,344 2,249,767 2,430,893 951,366 1,873,520 3,062,220 454,751 1,070,209 644,925 790,728 889,689 | 25,000 57,091,009 7,597,968 14,092,048 7,192,693 11,764,305 2,432,889 2,530,221 993,623 1,854,994 2,681,318 450,940 1,166,127 660,908 798,504 889,689 | 25,000 58,374,713 7,251,148 14,149,777 7,094,803 12,407,735 2,678,844 2,421,288 972,568 1,780,593 2,723,317 450,940 1,253,301 660,233 794,123 866,612 | 91,936 57,572,078 6,999,221 14,829,092 7,246,092 13,064,765 2,799,441 2,465,465 1,007,453 1,820,297 2,755,742 450,940 1,312,571 660,233 794,123 886,809 | 91,936 56,151,497 7,205,889 15,013,956 7,355,844 13,323,241 2,679,331 2,921,043 1,070,316 1,801,844 2,771,583 450,940 1,264,959 634,174 774,343 814,151 | 121,424 56,390,043 7,912,237 15,259,044 7,589,351 13,236,077 2,745,539 3,160,884 1,086,373 1,739,255 2,744,820 450,940 1,264,959 634,174 774,343 831,186 | 121,424 56,178,169 7,807,570 16,052,593 7,674,874 13,183,944 2,744,650 3,133,768 1,121,830 1,770,350 400,940 1,302,593 687,450 767,806 823,410 | 121,424 57,273,589 7,960,255 16,444,809 8,045,877 13,594,880 2,698,160 3,081,785 1,121,173 1,752,809 2,757,862 533,939 1,336,035 712,613 717,805 840,683 | 121,424 58,214,908 8,053,060 16,896,144 8,059,650 13,725,657 2,571,752 3,114,120 1,141,225 1,811,564 2,778,623 533,939 1,336,035 712,613 727,801 852,391 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 | 25,000 53,531,127 3,577,066 7,409,437 5,779,939 9,506,730 3,352,183 2,797,972 1,489,298 2,301,364 3,138,114 800,018 1,090,014 731,009 722,859 1,501,515 999,032 | 25,000 48,276,728 5,037,408 8,921,577 8,024,567 10,878,161 2,974,870 2,955,239 1,143,640 1,823,715 2,929,139 613,382 93,082 551,962 813,160 1,045,356 1,125,045 | 25,000 49,847,528 5,625,941 12,369,029 8,241,908 12,327,020 3,105,598 2,845,096 1,760,490 2,810,581 522,075 1,060,685 514,640 792,224 993,470 1,302,535 | 25,000 49,418,091 6,540,250 13,404,188 7,737,025 12,796,309 2,624,610 2,594,519 1,006,896 1,786,563 3,086,814 495,902 1,062,066 506,914 768,528 905,640 1,288,969 | 25,000 52,753,131 7,370,588 13,919,877 8,143,656 11,952,953 2,569,088 2,418,970 952,160 1,884,943 3,030,308 513,398 970,948 639,744 767,285 906,778 1,691,617 | 25,000 55,738,398 7,574,500 14,550,902 7,865,685 11,069,344 2,249,767 2,430,893 951,366 1,873,520 3,062,220 454,751 1,070,209 644,925 790,728 889,689 1,763,581 | 25,000 57,091,009 7,597,968 14,092,048 7,192,693 11,764,305 2,432,889 2,530,221 993,623 1,854,994 2,681,318 450,940 1,166,127 660,908 798,504 889,689 1,763,581 | 25,000 58,374,713 7,251,148 14,149,777 7,094,803 12,407,735 2,678,844 2,421,288 972,568 1,780,593 2,723,317 450,940 1,253,301 660,233 794,123 866,612 1,773,194 | 91,936 57,572,078 6,999,221 14,829,092 7,246,092 13,064,765 2,799,441 2,465,465 1,007,453 1,820,297 2,755,742 450,940 1,312,571 660,233 794,123 886,809 1,789,194 | 91,936 56,151,497 7,205,889 15,013,956 7,355,844 13,223,241 2,679,331 2,921,043 1,070,316 1,801,844 2,771,583 450,940 1,264,959 634,174 774,343 814,151 1,836,973 | 121,424 56,390,043 7,912,237 15,259,044 7,589,351 13,236,077 2,745,539 3,160,884 1,086,373 1,739,255 2,744,820 450,940 1,264,959 634,174 774,343 831,186 1,771,122 | 121,424 56,178,169 7,807,570 16,052,593 7,674,874 13,183,944 2,744,650 3,133,768 1,121,830 1,770,350 2,777,459 400,940 1,302,593 687,450 767,806 823,410 1,784,760 | 121,424 57,273,589 7,960,255 16,444,809 8,045,877 13,594,880 2,698,160 3,081,785 1,121,173 1,752,809 2,757,862 533,939 1,336,035 712,613 717,805 840,683 1,822,200 | 121,424 58,214,908 8,053,060 16,896,144 8,059,650 13,725,657 2,571,752 3,114,120 1,414,225 1,811,564 2,778,623 533,939 1,336,035 712,613 727,801 852,391 1,847,577 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 | 25,000 53,531,127 3,577,066 7,409,437 5,779,939 9,506,730 3,352,183 2,797,972 1,489,298 2,301,364 3,138,114 800,018 1,090,014 731,009 722,859 1,501,515 99,032 510,805 | 25,000 48,276,728 5,037,408 8,921,577 8,024,567 10,878,161 2,974,870 2,955,239 1,143,640 1,823,715 2,929,139 613,382 93,082 551,962 813,160 1,045,356 1,125,045 549,280 | 25,000 49,847,528 5,625,941 12,369,029 8,241,908 12,327,020 3,105,598 2,845,096 1,213,936 522,075 1,060,685 514,640 792,224 993,470 1,302,535 467,534 | 25,000 49,418,091 6,540,250 13,404,188 7,737,025 12,796,309 2,624,610 2,594,519 1,006,896 1,786,563 3,086,814 495,902 1,062,066 506,914 768,528 905,640 1,288,969 484,868 | 25,000 52,753,131 7,370,588 13,919,877 8,143,656 11,952,953 2,569,088 2,418,970 952,160 1,884,943 3,030,308 513,398 970,948 639,744 767,285 906,778 1,691,617 349,610 | 25,000 55,738,398 7,574,500 14,550,902 7,865,685 11,069,344 2,249,767 2,430,893 951,366 1,873,520 3,062,220 454,751 1,070,209 644,925 790,728 889,689 1,763,581 362,382 | 25,000 57,091,009 7,597,968 14,092,048 7,192,693 11,764,305 2,432,889 2,530,221 993,623 1,854,994 2,681,318 450,940 1,166,127 660,908 798,504 889,689 1,763,581 360,480 | 25,000 58,374,713 7,251,148 14,149,777 7,094,803 12,407,735 2,678,844 2,421,288 972,568 972,568 1,780,593 2,723,317 450,940 1,253,301 660,233 794,123 866,612 1,773,194 360,480 | 91,936 57,572,078 6,999,221 14,829,092 7,246,092 13,064,765 2,799,441 2,465,465 1,007,453 1,820,297 2,755,742 450,940 1,312,571 660,233 794,123 886,809 1,789,194 360,480 | 91,936 56,151,497 7,205,889 15,013,956 7,355,844 13,323,241 2,679,331 2,921,043 1,070,316 1,801,844 2,771,583 450,940 1,264,959 634,174 774,343 814,151 1,836,973 305,720 | 121,424 56,390,043 7,912,237 15,259,044 7,589,351 13,236,077 2,745,539 3,160,884 1,086,373 1,739,255 2,744,820 450,940 1,264,959 634,174 774,343 831,186 1,771,122 309,799 | 121,424 56,178,169 7,807,570 16,052,593 7,674,874 13,183,944 2,744,650 3,133,768 1,121,830 2,777,459 400,940 1,302,593 687,450 767,806 823,410 1,784,760 312,184 | 121,424 57,273,589 7,960,255 16,444,809 8,045,877 13,594,880 2,698,160 3,081,785 1,121,173 2,757,862 533,939 1,336,035 712,613 717,805 840,683 1,822,200 318,733 | 121,424 58,214,908 8,053,060 16,896,144 8,059,650 13,725,657 2,571,752 3,114,120 1,141,225 1,811,564 2,778,623 533,939 1,336,035 712,613 727,801 852,391 1,847,577 323,172 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2011 2012 | 25,000 53,531,127 3,577,066 7,409,437 5,779,939 9,506,730 3,352,183 2,797,972 1,489,298 2,301,364 3,138,114 800,018 1,090,014 731,009 722,859 1,501,515 999,032 510,805 749,010 | 25,000 48,276,728 5,037,408 8,921,577 8,024,567 10,878,161 2,974,870 2,955,239 1,143,640 1,823,715 2,929,139 613,382 993,082 551,962 813,160 1,045,356 1,125,045 549,280 686,060 | 25,000 49,847,528 5,625,941 12,369,029 8,241,908 12,327,020 3,105,598 2,845,096 1,213,936 1,760,490 2,810,581 522,075 1,060,685 514,640 792,224 993,470 1,302,535 467,534 873,521 | 25,000 49,418,091 6,540,250 13,404,188 7,737,025 12,796,309 2,624,610 2,594,519 1,006,896 1,786,563 3,886,814 495,902 1,062,066 506,914 768,528 905,640 1,288,969 484,868 942,049 | 25,000 52,753,131 7,370,588 13,919,877 8,143,656 11,952,953 2,569,088 2,418,970 952,160 1,884,943 3,030,308 513,398 970,948 639,744 767,285 906,778 1,691,617 349,610 954,324 | 25,000 55,738,398 7,574,500 14,550,902 7,865,685 11,069,344 2,249,767 2,430,893 951,366 1,873,520 454,751 1,070,209 644,925 790,728 889,689 1,763,581 362,382 1,061,991 | 25,000 57,091,009 7,597,968 14,092,048 7,192,693 11,764,305 2,432,889 2,530,221 993,623 1,854,994 2,681,318 450,940 1,166,127 660,908 798,504 889,689 1,763,581 360,480 1,160,751 | 25,000 58,374,713 7,251,148 14,149,777 7,094,803 12,407,735 2,678,844 2,421,288 972,568 1,780,593 2,723,317 450,940 1,253,301 660,233 794,123 866,612 1,773,194 360,480 1,147,103 | 91,936 57,572,078 6,999,221 14,829,092 7,246,092 13,064,765 2,799,441 2,465,465 1,007,453 1,820,297 2,755,742 450,940 1,312,571 660,233 794,123 886,809 1,789,194 360,480 1,242,963 | 91,936 56,151,497 7,205,889 15,013,956 7,355,844 13,323,241 2,679,331 2,921,043 1,070,316 1,801,844 2,771,583 450,940 1,264,959 634,174 774,343 814,151 1,836,973 305,720 1,253,667 | 121,424 56,390,043 7,912,237 15,259,044 7,589,351 13,236,077 2,745,539 3,160,884 1,086,373 1,739,255 2,744,820 450,940 1,264,959 634,174 774,343 831,186 1,771,122 309,799 1,270,332 | 121,424 56,178,169 7,807,570 16,052,593 7,674,874 13,183,944 2,744,650 3,133,768 1,121,830 1,770,350 400,940 1,302,593 687,450 767,806 823,410 1,784,760 312,184 | 121,424 57,273,589 7,960,255 16,444,809 8,045,877 13,594,880 3,081,785 1,121,173 1,752,809 2,757,862 533,939 1,336,035 712,613 717,805 840,683 1,822,200 318,733 1,307,030 | 121,424 58,214,908 8,053,060 16,896,144 8,059,650 13,725,657 3,114,120 1,141,225 1,811,564 2,778,623 533,939 1,336,035 712,613 727,801 852,391 1,847,577 1,232,232 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 | 25,000 53,531,127 3,577,066 7,409,437 5,779,939 9,506,730 3,352,183 2,797,972 1,489,298 2,301,364 3,138,114 800,018 1,090,014 731,009 722,859 1,501,515 999,032 510,805 749,010 704,012 | 25,000 48,276,728 5,037,408 8,921,577 8,024,567 10,878,161 2,974,870 2,955,239 1,143,640 1,823,715 2,929,139 613,382 993,082 551,962 813,160 1,045,356 1,125,045 549,280 686,060 837,531 | 25,000 49,847,528 5,625,941 12,369,029 8,241,908 12,327,020 3,105,598 2,845,096 1,760,490 2,810,581 522,075 1,060,685 514,640 792,224 933,470 1,302,535 467,534 873,521 732,853 | 25,000 49,418,091 6,540,250 13,404,188 7,737,025 12,796,309 2,624,610 2,594,519 1,006,896 1,786,563 3,086,814 495,902 1,062,066 506,914 768,528 905,640 1,288,969 484,868 942,049 748,791 | 25,000 52,753,131 7,370,588 13,919,877 8,143,656 11,952,953 2,569,088 2,418,970 952,160 1,884,943 3,030,308 513,398 970,948 639,744 767,285 906,778 1,691,617 349,610 954,324 731,229 | 25,000 55,738,398 7,574,500 14,550,902 7,865,685 11,069,344 2,249,767 2,430,893 951,366 1,873,520 3,062,220 454,751 1,070,209 644,925 790,728 889,689 1,763,581 362,382 1,061,991 737,336 | 25,000 57,091,009 7,597,968 14,092,048 7,192,693 11,764,305 2,432,889 2,530,221 1,854,994 2,681,318 450,940 1,166,127 660,908 798,504 889,689 1,763,581 360,480 1,160,751 733,721 | 25,000 58,374,713 7,251,148 14,149,777 7,094,803 12,407,735 2,678,844 2,421,288 972,568 1,780,593 2,723,317 450,940 1,253,301 660,233 794,123 866,612 1,773,194 360,480 1,147,103 733,721 | 91,936 57,572,078 6,999,221 14,829,092 7,246,092 13,064,765 2,799,441 2,465,465 1,007,453 1,820,297 2,755,742 450,940 1,312,571 660,233 794,123 886,809 1,789,194 360,480 1,242,963 741,627 | 91,936 56,151,497 7,205,889 15,013,956 7,355,844 13,323,241 2,679,331 2,921,043 1,070,316 1,801,844 2,771,583 450,940 1,264,959 634,174 774,343 814,151 1,836,973 305,720 1,253,667 748,014 | 121,424 56,390,043 7,912,237 15,259,044 7,589,351 13,236,077 2,745,539 3,160,884 1,086,373 1,739,255 2,744,820 450,940 1,264,959 634,174 774,343 831,186 1,771,122 309,799 1,270,392 757,994 | 121,424 56,178,169 7,807,570 16,052,593 7,674,874 13,183,944 2,744,650 3,133,768 1,121,830 1,770,350 2,777,459 400,940 1,302,593 687,450 767,806 823,410 1,784,760 312,184 | 121,424 57,273,589 7,960,255 16,444,809 8,045,877 13,594,880 2,698,160 3,081,785 1,121,173 1,752,809 2,757,862 533,939 1,336,035 712,613 717,805 840,683 1,822,200 318,733 1,307,030 779,854 | 121,424 58,214,908 8,053,060 16,896,144 8,059,650 13,725,657 2,571,752 3,114,120 1,141,225 1,811,564 2,778,623 533,939 1,336,035 712,613 727,801 1825,2391 1,847,577 323,172 1,325,232 790,715 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 | 25,000 53,531,127 3,577,066 7,409,437 5,779,939 9,506,730 3,352,183 2,797,972 1,489,298 2,301,364 3,138,114 800,018 1,090,014 731,009 722,859 1,501,515 999,032 510,805 749,010 704,012 247,006 | 25,000 48,276,728 5,037,408 8,921,577 8,024,567 10,878,161 2,974,870 2,955,239 1,143,640 1,823,715 2,929,139 613,382 93,082 551,962 813,160 1,045,356 1,125,045 549,280 686,060 837,531 379,643 | 25,000 49,847,528 5,625,941 12,369,029 8,241,908 12,327,020 3,105,598 2,845,096 1,760,490 2,810,581 522,075 1,060,685 514,640 792,224 993,470 1,302,535 467,534 873,521 732,853 256,400 | 25,000 49,418,091 6,540,250 13,404,188 7,737,025 12,796,309 2,624,610 2,594,519 1,006,896 1,786,563 3,086,814 495,902 1,062,066 506,914 768,528 905,640 1,288,969 484,868 942,049 748,791 222,633 | 25,000 52,753,131 7,370,588 13,919,877 8,143,656 11,952,953 2,649,088 2,418,970 952,160 1,884,943 3,030,308 513,398 970,948 639,744 767,285 906,778 1,691,617 349,610 954,324 731,229 192,349 | 25,000 55,738,398 7,574,500 14,550,902 7,865,685 11,069,344 2,249,767 2,430,893 951,366 1,873,520 3,062,220 454,751 1,070,209 644,925 790,728 889,689 1,763,581 362,382 1,061,991 737,336 107,159 | 25,000 57,091,009 7,597,968 14,092,048 7,192,693 11,764,305 2,432,889 2,530,221 993,623 1,854,994 2,681,318 450,940 1,166,127 660,908 798,504 889,689 1,763,581 360,480 1,160,751 733,721 | 25,000 58,374,713 7,251,148 14,149,777 7,094,803 12,407,735 2,678,844 2,421,288 972,568 1,780,593 2,723,317 450,940 1,253,3001 | 91,936 57,572,078 6,999,221 14,829,092 7,246,092 13,064,765 2,799,441 2,465,465 1,007,453 1,820,297 2,755,742 450,940 1,312,571 660,233 794,123 886,809 1,789,194 360,480 1,242,963 741,627 109,878 | 91,936 56,151,497 7,205,889 15,013,956 7,355,844 13,323,241 2,679,331 2,921,043 1,070,316 1,801,844 2,771,583 450,940 1,264,959 634,174 774,343 814,151 1,886,973 305,720 1,253,667 748,014 110,824 | 121,424 56,390,043 7,912,237 15,259,044 7,589,351 13,236,077 2,745,539 3,160,884 1,086,373 1,739,255 2,744,820 450,940 1,264,959 634,174 774,343 831,186 1,771,122 309,799 1,270,392 757,994 | 121,424 56,178,169 7,807,570 16,052,593 7,674,874 13,183,944 2,744,650 3,133,768 1,121,830 1,770,350 2,777,459 400,940 1,302,593 687,450 767,806 823,410 1,784,760 312,184 1,280,175 763,831 113,168 | 121,424 57,273,589 7,960,255 16,444,809 8,045,877 13,594,880 2,698,160 3,081,785 1,121,173 1,752,809 2,757,862 533,939 1,336,035 712,613 717,805 840,683 1,822,200 318,733 1,307,030 779,854 | 121,424 58,214,908 8,053,060 16,896,144 8,095,650 13,725,657 2,571,752 3,114,120 1,141,225 1,811,564 2,778,623 533,939 1,336,035 712,613 727,801 852,391 1,847,577 323,172 1,325,232 90,715 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 | 25,000 53,531,127 3,577,066 7,409,437 5,779,939 9,506,730 3,352,183 2,797,972 1,489,298 2,301,364 3,138,114 800,018 1,090,018 1,090,018 1,090,018 1,501,515 999,032 510,805 749,010 704,012 247,006 313,008 | 25,000 48,276,728 5,037,408 8,921,577 8,024,567 10,878,161 2,974,870 2,955,239 1,143,640 1,823,715 2,929,139 613,382 993,082 813,160 1,045,356 1,125,045 549,280 686,060 837,531 379,643 828,611 | 25,000 49,847,528 5,625,941 12,369,029 8,241,908 12,327,020 3,105,598 2,845,096 1,213,936 522,075 1,060,685 514,640 792,224 993,470 1,302,535 467,534 873,521 732,853 256,400 868,811 | 25,000 49,418,091 6,540,250 13,404,188 7,737,025 12,796,309 2,624,610 2,594,519 1,006,896 1,786,563 3,086,814 495,902 1,062,066 506,914 768,528 905,640 1,288,969 484,868 942,049 748,791 222,633 978,809 | 25,000 52,753,131 7,370,588 13,919,877 8,143,656 11,952,953 2,569,088 2,418,970 952,160 1,884,943 3,030,308 513,398 970,948 639,744 767,285 906,778 1,691,617 349,610 954,324 731,229 192,349 1,066,742 | 25,000 55,738,398 7,574,500 14,550,902 7,865,685 11,069,344 2,249,767 2,430,893 951,366 1,873,520 454,751 1,070,209 644,925 790,728 889,689 1,763,581 362,382 1,061,991 737,336 107,159 1,075,089 | 25,000 57,091,009 7,597,968 14,092,048 7,192,693 11,764,305 2,432,889 2,530,221 993,623 1,854,994 1,661,131 450,940 1,166,127 660,908 798,504 889,689 1,763,581 360,480 1,160,751 733,721 107,159 1,106,658 | 25,000 58,374,713 7,251,148 14,149,777 7,094,803 12,407,735 2,678,844 2,421,288 972,568 1,780,593 2,723,317 450,940 1,253,301 660,233 794,123 866,612 1,773,194 360,480 1,147,103 733,721 108,707 1,122,640 | 91,936 57,572,078 6,999,221 14,829,092 7,246,092 13,064,765 2,799,441 2,465,465 1,007,453 1,820,297 2,755,742 450,940 1,312,571 660,233 794,123 886,809 1,789,194 360,480 1,242,963 741,627 109,878 1,34,738 | 91,936 56,151,497 7,205,889 15,013,956 7,355,844 13,323,241 2,679,331 2,921,043 1,070,316 1,801,844 2,771,583 450,940 1,264,959 634,174 774,343 814,151 1,836,973 305,720 1,253,667 748,014 110,824 1,144,510 | 121,424 56,390,043 7,912,237 15,259,044 7,589,351 13,236,077 2,745,539 3,160,884 1,086,373 1,739,255 2,744,820 450,940 1,264,959 634,174 774,343 831,186 1,771,122 309,799 1,270,392 757,994 112,303 1,159,779 | 121,424 56,178,169 7,807,570 16,052,593 7,674,874 13,183,944 2,744,650 3,133,768 1,121,830 1,770,350 2,777,459 400,940 1,302,593 687,450 767,806 823,410 1,784,760 312,184 1,280,175 763,831 113,168 1,168,710 | 121,424 57,273,589 7,960,255 16,444,809 8,045,877 13,594,880 2,698,160 3,081,785 1,121,173 1,752,809 2,757,862 533,939 1,336,035 712,613 717,805 840,683 1,822,200 318,733 1,307,030 779,854 115,542 1,193,227 | 121,424 58,214,908 8,053,060 16,896,144 8,059,650 13,725,657 2,571,752 3,114,120 1,141,225 1,811,564 2,778,623 533,939 1,336,035 712,613 727,801 852,391 1,847,577 323,172 1,325,232 790,715 117,151 1,209,845 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2014 2015 | 25,000 53,531,127 3,577,066 7,409,437 5,779,939 9,506,730 3,352,183 2,797,972 1,489,298 2,301,364 3,138,114 800,018 1,090,014 731,009 722,859 1,501,515 999,032 510,805 749,010 704,012 247,006 313,008 465,001 | 25,000 48,276,728 5,037,408 8,921,577 8,024,567 10,878,161 2,974,870 2,955,239 1,143,640 1,823,715 2,929,139 613,382 993,082 551,962 813,160 1,045,356 1,125,045 549,280 686,060 837,531 379,643 828,611 662,914 | 25,000 49,847,528 5,625,941 12,369,029 8,241,908 12,327,020 3,105,598 2,845,096 1,760,490 2,810,581 514,640 792,224 93,470 1,302,535 467,534 873,521 732,853 256,400 868,811 539,396 | 25,000 49,418,091 6,540,250 13,404,188 7,737,025 12,796,309 2,624,610 2,594,519 1,006,896 1,786,563 3,086,814 495,902 1,662,066 506,914 768,528 905,640 1,288,969 484,868 942,049 748,791 222,633 978,809 629,732 | 25,000 52,753,131 7,370,588 13,919,877 8,143,656 11,952,953 2,569,088 2,418,970 952,160 1,884,943 3,03,030 513,398 970,948 639,744 767,285 906,778 1,691,617 349,610 954,324 731,229 192,349 1,066,742 629,732 | 25,000 55,738,398 7,574,500 14,550,902 7,865,685 11,069,344 2,249,767 2,430,893 951,366 1,873,520 3,062,220 454,751 1,070,209 644,925 790,728 889,689 1,763,581 362,382 1,061,991 737,336 107,159 1,075,089 643,813 | 25,000 57,091,009 7,597,968 14,092,048 7,192,693 11,764,305 2,432,889 2,530,221 1,854,994 2,681,318 450,940 1,166,127 660,908 798,504 889,689 1,763,581 360,480 1,160,751 733,721 107,159 1,106,658 662,718 | 25,000 58,374,713 7,251,148 14,149,777 7,094,803 12,407,735 2,678,844 2,421,288 972,568 1,780,593 2,723,317 450,940 1,253,301 660,233 794,123 866,612 1,773,194 360,480 1,147,103 733,721 108,707 1,122,644 672,289 | 91,936 57,572,078 6,999,221 14,829,092 7,246,092 13,064,765 2,799,441 2,465,465 1,007,453 1,820,297 2,755,742 450,940 1,312,571 660,233 794,123 886,809 1,789,194 360,480 1,242,963 741,627 109,878 1,134,738 679,534 | 91,936 56,151,497 7,205,889 15,013,956 7,355,844 13,323,241 2,679,331 2,921,043 1,070,316 1,801,844 2,771,583 450,940 1,264,959 634,174 774,343 814,151 1,836,973 305,720 1,253,667 748,014 110,824 1,144,510 685,386 | 121,424 56,390,043 7,912,237 15,259,044 7,589,351 13,236,077 2,745,539 3,160,884 1,086,373 1,739,255 2,744,820 450,940 1,264,959 634,174 774,343 831,186 1,771,122 309,799 1,270,392 757,994 112,303 1,159,779 694,530 | 121,424 56,178,169 7,807,570 16,052,593 7,674,874 2,744,650 3,133,768 1,121,830 1,770,350 2,777,459 400,940 1,302,593 687,450 767,806 823,410 1,784,760 312,184 1,280,175 763,831 113,168 1,168,710 699,878 | 121,424 57,273,589 7,960,255 16,444,809 8,045,877 13,594,880 2,698,160 3,081,785 1,121,173 1,752,809 2,757,862 533,939 1,336,035 712,613 717,805 840,683 1,822,200 318,733 1,307,030 779,854 115,542 1,193,227 714,560 | 121,424 58,214,908 8,053,060 16,896,144 8,059,650 13,725,657 2,571,752 3,114,120 1,141,225 1,811,564 2,778,623 533,939 1,336,035 712,613 727,801 1847,577 323,172 1,325,232 790,715 117,151 1,209,845 724,511 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 | 25,000 53,531,127 3,577,066 7,409,437 5,779,939 9,506,730 3,352,183 2,797,972 1,489,298 2,301,364 3,138,114 800,018 1,090,014 731,009 722,859 1,501,515 999,032 510,805 749,010 704,012 247,006 313,008 465,001 582,223 | 25,000 48,276,728 5,037,408 8,921,577 8,024,567 10,878,161 2,974,870 2,955,239 1,143,640 1,823,715 2,929,139 613,382 93,082 551,962 813,160 1,045,356 1,125,045 549,280 686,060 837,531 379,643 828,611 662,914 551,894 | 25,000 49,847,528 5,625,941 12,369,029 8,241,908 12,327,020 3,105,598 2,845,096 1,760,490 2,810,581 522,075 1,060,685 514,640 792,224 993,470 1,302,535 467,534 873,521 732,853 256,400 868,811 539,396 600,621 | 25,000 49,418,091 6,540,250 13,404,188 7,737,025 12,796,309 2,624,610 2,594,519 1,006,896 1,786,563 3,086,814 495,902 1,062,066 506,914 768,528 905,640 1,288,969 484,868 942,049 748,791 222,633 978,809 629,732 590,864 | 25,000 52,753,131 7,370,588 13,919,877 8,143,656 11,952,953 2,569,088 2,418,970 952,160 1,884,943 3,030,308 513,398 970,948 639,744 767,285 906,778 1,691,617 349,610 954,324 731,229 192,349 1,066,742 629,732 629,732 629,732 629,732 629,732 629,732 629,732 629,732 | 25,000 55,738,398 7,574,500 14,550,902 7,865,685 11,069,344 2,249,767 2,430,893 951,366 1,873,520 3,062,220 454,751 1,070,209 644,925 790,728 889,689 1,63,581 362,382 1,061,991 737,336 107,159 1,075,089 643,813 628,113 | 25,000 57,091,009 7,597,968 14,092,048 7,192,693 11,764,305 2,432,889 2,530,221 993,623 1,854,994 2,681,318 450,940 1,166,127 660,908 798,504 889,689 1,763,581 360,480 1,160,751 107,159 1,106,658 662,718 664,557 | 25,000 58,374,713 7,251,148 14,149,777 7,094,803 12,407,735 2,678,844 2,421,288 972,568 1,780,593 2,723,317 450,940 1,253,301 660,233 794,123 866,612 1,773,194 360,480 1,47,103 733,721 108,707 1,122,640 672,289 655,894 | 91,936 57,572,078 6,999,221 14,829,092 7,246,092 13,064,765 2,799,441 2,465,465 1,007,453 1,820,297 2,755,742 450,940 1,312,571 660,233 794,123 886,809 1,789,194 360,480 1,242,963 741,627 109,878 1,134,738 679,534 662,962 | 91,936 56,151,497 7,205,889 15,013,956 7,355,844 13,232,241 2,679,331 2,921,043 1,070,316 1,801,844 2,771,583 450,940 1,264,959 634,174 774,343 814,151 1,836,973 305,720 1,253,667 748,014 110,824 1,144,510 685,386 668,672 | 121,424 56,390,043 7,912,237 15,259,044 7,589,351 13,236,077 2,745,539 3,160,884 1,086,373 1,739,255 2,744,820 450,940 1,264,959 634,174 774,343 831,186 1,771,122 309,799 1,270,392 757,994 112,303 1,159,779 | 121,424 56,178,169 7,807,570 16,052,593 7,674,874 13,183,944 2,744,650 3,133,768 1,121,830 1,770,350 2,777,459 400,940 1,302,593 687,450 767,806 823,410 1,784,760 312,184 1,280,175 763,831 113,168 1,168,710 699,878 682,810 | 121,424 57,273,589 7,960,255 16,444,809 8,045,877 13,594,880 2,698,160 3,081,785 1,121,173 1,752,809 2,757,862 533,939 1,336,035 712,613 717,805 840,683 1,822,200 318,733 1,307,030 779,854 115,542 1,193,227 714,560 697,134 | 121,424 58,214,908 8,053,060 16,896,144 8,059,650 13,725,657 2,571,752 3,114,120 1,141,225 1,811,564 2,778,623 533,939 1,336,035 712,613 727,801 1,847,577 323,172 1,325,232 790,715 117,151 1,209,845 724,511 766,843 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 | 25,000 53,531,127 3,577,066 7,409,437 5,779,939 9,506,730 3,352,183 2,797,972 1,489,298 2,301,364 3,138,114 800,018 1,090,014 731,009 722,859 1,501,515 999,032 510,805 749,010 704,012 247,006 313,008 465,001 | 25,000 48,276,728 5,037,408 8,921,577 8,024,567 10,878,161 2,974,870 2,955,239 1,143,640 1,823,715 2,929,139 613,382 993,082 551,962 813,160 1,045,356 1,125,045 549,280 686,060 837,531 379,643 828,611 662,914 | 25,000 49,847,528 5,625,941 12,369,029 8,241,908 12,327,020 3,105,598 2,845,096 1,760,490 2,810,581 514,640 792,224 93,470 1,302,535 467,534 873,521 732,853 256,400 868,811 539,396 | 25,000 49,418,091 6,540,250 13,404,188 7,737,025 12,796,309 2,624,610 2,594,519 1,006,896 1,786,563 3,086,814 495,902 1,662,066 506,914 768,528 905,640 1,288,969 484,868 942,049 748,791 222,633 978,809 629,732 | 25,000 52,753,131 7,370,588 13,919,877 8,143,656 11,952,953 2,569,088 2,418,970 952,160 1,884,943 3,03,030 513,398 970,948 639,744 767,285 906,778 1,691,617 349,610 954,324 731,229 192,349 1,066,742 629,732 | 25,000 55,738,398 7,574,500 14,550,902 7,865,685 11,069,344 2,249,767 2,430,893 951,366 1,873,520 3,062,220 454,751 1,070,209 644,925 790,728 889,689 1,763,581 362,382 1,061,991 737,336 107,159 1,075,089 643,813 | 25,000 57,091,009 7,597,968 14,092,048 7,192,693 11,764,305 2,432,889 2,530,221 1,854,994 2,681,318 450,940 1,166,127 660,908 798,504 889,689 1,763,581 360,480 1,160,751 733,721 107,159 1,106,658 662,718 | 25,000 58,374,713 7,251,148 14,149,777 7,094,803 12,407,735 2,678,844 2,421,288 972,568 1,780,593 2,723,317 450,940 1,253,301 660,233 794,123 866,612 1,773,194 360,480 1,147,103 733,721 108,707 1,122,644 672,289 | 91,936 57,572,078 6,999,221 14,829,092 7,246,092 13,064,765 2,799,441 2,465,465 1,007,453 1,820,297 2,755,742 450,940 1,312,571 660,233 794,123 886,809 1,789,194 360,480 1,242,963 741,627 109,878 1,134,738 679,534 | 91,936 56,151,497 7,205,889 15,013,956 7,355,844 13,323,241 2,679,331 2,921,043 1,070,316 1,801,844 2,771,583 450,940 1,264,959 634,174 774,343 814,151 1,836,973 305,720 1,253,667 748,014 110,824 1,144,510 685,386 | 121,424 56,390,043 7,912,237 15,259,044 7,589,351 13,236,077 2,745,539 3,160,884 1,086,373 1,739,255 2,744,820 450,940 1,264,959 634,174 774,343 831,186 1,771,122 309,799 1,270,392 757,994 112,303 1,159,779 694,530 677,593 | 121,424 56,178,169 7,807,570 16,052,593 7,674,874 2,744,650 3,133,768 1,121,830 1,770,350 2,777,459 400,940 1,302,593 687,450 767,806 823,410 1,784,760 312,184 1,280,175 763,831 113,168 1,168,710 699,878 | 121,424 57,273,589 7,960,255 16,444,809 8,045,877 13,594,880 2,698,160 3,081,785 1,121,173 1,752,809 2,757,862 533,939 1,336,035 712,613 717,805 840,683 1,822,200 318,733 1,307,030 779,854 115,542 1,193,227 714,560 | 121,424 58,214,908 8,053,060 16,896,144 8,059,650 13,725,657 2,571,752 3,114,120 1,141,225 1,811,564 2,778,623 533,939 1,336,035 712,613 727,801 1847,577 323,172 1,325,232 790,715 117,151 1,209,845 724,511 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2018 | 25,000 53,531,127 3,577,066 7,409,437 5,779,939 9,506,730 3,352,183 2,797,972 1,489,298 2,301,364 3,138,114 800,018 1,090,014 731,009 722,859 1,501,515 99,032 510,805 749,010 704,012 247,006 313,008 465,001 582,223 291,502 | 25,000 48,276,728 5,037,408 8,921,577 8,024,567 10,878,161 2,974,870 2,955,239 1,143,640 1,823,715 2,929,139 613,382 93,082 551,962 813,160 1,045,356 1,125,045 549,280 686,060 837,531 379,643 828,611 662,914 551,894 439,872 | 25,000 49,847,528 5,625,941 12,369,029 8,241,908 12,327,020 3,105,598 2,845,096 1,213,936 522,075 1,060,685 514,640 792,224 993,470 1,302,535 467,534 873,521 732,853 256,400 868,811 539,396 600,621 439,872 | 25,000 49,418,091 6,540,250 13,404,188 7,737,025 12,796,309 2,624,610 2,594,519 1,006,896 1,786,563 3,086,814 495,902 1,062,066 506,914 768,528 905,640 1,288,969 484,868 942,049 748,791 222,633 978,809 629,732 590,864 481,603 | 25,000 52,753,131 7,370,588 13,919,877 8,143,656 11,952,953 2,569,088 2,418,970 952,160 1,884,943 3,030,308 513,398 970,948 639,744 767,285 906,778 1,691,617 349,610 954,324 731,229 192,349 1,066,742 629,732 614,375 500,767 | 25,000 55,738,398 7,574,500 14,550,902 7,865,685 11,069,344 2,249,767 2,430,893 951,366 1,873,520 3,062,220 454,751 1,070,209 644,925 790,728 889,689 1,763,581 362,382 1,061,991 737,336 107,159 1,075,089 643,813 528,113 511,964 | 25,000 57,991,009 7,597,968 14,092,048 7,192,693 11,764,305 2,432,889 2,530,221 933,623 1,854,994 2,681,318 450,940 1,166,127 660,908 798,504 889,689 1,763,581 360,480 1,160,751 733,721 107,159 1,106,658 662,718 646,557 526,997 | 25,000 58,374,713 7,251,148 14,149,777 7,094,803 12,407,735 2,678,844 2,421,288 972,568 1,780,593 2,723,317 450,940 1,253,301 660,233 794,123 866,612 1,773,194 360,480 1,147,103 733,721 108,707 1,122,640 672,289 655,894 655,894 655,894 | 91,936 57,572,078 6,999,221 14,829,092 7,246,092 13,064,765 2,799,441 2,465,465 1,007,453 1,820,297 2,755,742 450,940 1,312,571 660,233 794,123 886,809 1,789,194 360,480 1,242,963 741,627 109,878 1,134,738 679,534 662,962 540,369 | 91,936 56,151,497 7,205,889 15,013,956 7,355,844 13,323,241 2,679,331 2,921,043 1,070,316 1,801,844 2,771,583 450,940 1,264,959 634,174 774,343 814,151 1,836,973 305,720 1,253,667 748,014 110,824 1,144,510 685,386 668,672 545,023 | 121,424 56,390,043 7,912,237 15,259,044 7,589,351 13,236,077 2,745,539 3,160,884 1,086,373 1,739,255 2,744,820 450,940 1,264,959 634,174 774,343 831,186 1,771,122 309,799 1,270,392 757,994 112,303 1,159,779 694,530 677,593 552,294 | 121,424 56,178,169 7,807,570 16,052,593 7,674,874 13,183,944 2,744,650 3,133,768 1,121,830 1,770,350 2,777,459 400,940 1,302,593 687,450 767,806 823,410 1,784,760 312,184 1,280,175 763,831 113,168 1,168,710 699,878 682,810 556,547 | 121,424 57,273,589 7,960,255 16,444,809 8,045,877 13,594,880 2,698,160 3,081,785 1,121,173 2,757,862 533,939 1,336,035 712,613 717,805 840,683 1,822,200 318,733 1,307,030 779,854 115,542 1,193,227 714,560 697,134 568,222 | 121,424 58,214,908 8,053,060 16,896,144 8,059,650 13,725,657 2,571,752 3,114,120 1,141,225 1,811,564 2,778,623 533,939 1,336,035 712,613 727,801 852,391 1,847,577 323,172 1,325,232 790,715 117,151 1,209,845 724,511 706,843 576,135 |

| RY | 180 - 192 | 192 - 204 | 204 - 216 | 216 - 228 | 228 - 240 | 240 - 252 | 252 - 264 | 264 - 276 | 276 - 288 | 288 - 300 | 300 - 312 | 312 - 324 | 324 - 336 | 336 - ULT | |
|--|---|--|--|---|---|---|---|--|---|---|---|--|--|--|--|
| 1994 | | | | | | | | | | | | | | 1.000 | |
| 1995 | 0.939 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 1996 | 1.013 | 1.015 | 1.034 | 1.021 | 1.013 | 1.003 | 1.004 | 1.011 | 1.002 | 1.002 | 1.006 | 1.000 | 1.000 | 1.000 | |
| 1997 | 1.008 | 1.002 | 1.017 | 1.000 | 1.012 | 0.992 | 1.014 | 1.012 | 0.988 | 1.004 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 1998 | 1.012 | 1.001 | 1.040 | 1.005 | 0.996 | 1.022 | 1.016 | 0.999 | 0.996 | 1.002 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 1999 | 0.991 | 1.000 | 1.023 | 0.977 | 1.010 | 0.995 | 1.024 | 1.007 | 1.010 | 1.002 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2000 | 1.023 | 1.018 | 1.007 | 1.029 | 1.013 | 1.069 | 1.020 | 1.006 | 1.003 | 1.002 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2001 | 1.019 | 1.002 | 1.300 | 1.041 | 0.975 | 0.973 | 1.013 | 1.006 | 1.003 | 1.002 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2002 | 1.000 | 0.999 | 1.001 | 0.990 | 0.979 | 1.002 | 1.013 | 1.006 | 1.003 | 1.002 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2003 | 1.011 | 1.000 | 0.994 | 1.018 | 1.002 | 1.002 | 1.013 | 1.006 | 1.003 | 1.002 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2004 | 1.046 | 1.000 | 1.054 | 1.015 | 1.002 | 1.002 | 1.013 | 1.006 | 1.003 | 1.002 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2005 | 1.000 | 1.000 | 1.035 | 1.015 | 1.002 | 1.002 | 1.013 | 1.006 | 1.003 | 1.002 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2006 | 1.000 | 1.010 | 1.035 | 1.015 | 1.002 | 1.002 | 1.013 | 1.006 | 1.003 | 1.002 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2007 | 1.011 | 1.010 | 1.035 | 1.015 | 1.002 | 1.002 | 1.013 | 1.006 | 1.003 | 1.002 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2008 | 1.011 | 1.010 | 1.035 | 1.015 | 1.002 | 1.002 | 1.013 | 1.006 | 1.003 | 1.002 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2009 | 1.011 | 1.010 | 1.035 | 1.015 | 1.002 | 1.002 | 1.013 | 1.006 | 1.003 | 1.002 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2010 | 1.011 | 1.010 | 1.035 | 1.015 | 1.002 | 1.002 | 1.013 | 1.006 | 1.003 | 1.002 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2011 | 1.011 | 1.010 | 1.035 | 1.015 | 1.002 | 1.002 | 1.013 | 1.006 | 1.003 | 1.002 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2012 | 1.011 | 1.010 | 1.035 | 1.015 | 1.002 | 1.002 | 1.013 | 1.006 | 1.003 | 1.002 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2013 | 1.011 | 1.010 | 1.035 | 1.015 | 1.002 | 1.002 | 1.013 | 1.006 | 1.003 | 1.002 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2014 | 1.011 | 1.010 | 1.035 | 1.015 | 1.002 | 1.002 | 1.013 | 1.006 | 1.003 | 1.002 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2015 | 1.011 | 1.010 | 1.035 | 1.015 | 1.002 | 1.002 | 1.013 | 1.006 | 1.003 | 1.002 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2016 | 1.011 | 1.010 | 1.035 | 1.015 | 1.002 | 1.002 | 1.013 | 1.006 | 1.003 | 1.002 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2017 | 1.011 | 1.010 | 1.035 | 1.015 | 1.002 | 1.002 | 1.013 | 1.006 | 1.003 | 1.002 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2018 2019 | 1.011 1.011 | 1.010 1.010 | 1.035 1.035 | 1.015 1.015 | 1.002 1.002 | 1.002 1.002 | 1.013 1.013 | 1.006 1.006 | 1.003 1.003 | 1.002 1.002 | 1.000 1.000 | 1.000 1.000 | 1.000 1.000 | 1.000 1.000 | |
| 2019 | 1.011 | 1.010 | 1.035 | 1.015 | 1.002 | 1.002 | 1.013 | 1.006 | 1.003 | 1.002 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2020 | 1.011 | 1.010 | 1.035 | 1.015 | 1.002 | 1.002 | 1.013 | 1.006 | 1.003 | 1.002 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2021 | 1.011 | 1.010 | 1.033 | 1.015 | 1.002 | 1.002 | 1.015 | 1.000 | 1.005 | 1.002 | 1.000 | 1.000 | 1.000 | 1.000 | |
| | | | | | | | | | | | | | | | |
| RY | <u>180</u> | <u>192</u> | <u>204</u> | <u>216</u> | 228 | 240 | <u>252</u> | <u>264</u> | <u>276</u> | 288 | 300 | <u>312</u> | <u>324</u> | <u>336</u> | ULT |
| <u>RY</u> 1994 | <u>180</u> | <u>192</u> - | <u>204</u> | <u>216</u> - | <u>228</u> - | <u>240</u> | <u>252</u> - | <u>264</u> | <u>276</u> - | <u>288</u> | <u>300</u> | <u>312</u> | <u>324</u> | <u>336</u> | <u>ULT</u> |
| | 180 - 121,424 | | 204 - 114,027 | 216 - 114,027 | | 240 - 114,027 | <u>252</u> - 114,027 | <u>264</u> - 114,027 | 276 - 114,027 | 288 - 114,027 | | | 324 - 114,027 | 336 - 114,027 | <u>ULT</u> - 114,027 |
| 1994 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1994 1995 | - 121,424 | - 114,027 | - 114,027 | - 114,027 | - 114,027 | - 114,027 | - 114,027 | - 114,027 | - 114,027 | - 114,027 | - 114,027 | - 114,027 | - 114,027 | - 114,027 | - 114,027 |
| 1994 1995 1996 | - 121,424 59,977,748 | - 114,027 60,770,990 | - 114,027 61,688,931 | - 114,027 63,792,668 | 114,027 65,150,171 | - 114,027 65,977,887 | 114,027 66,150,235 | - 114,027 66,410,152 | - 114,027 67,147,099 | - 114,027 67,248,517 | - 114,027 67,388,930 | - 114,027 67,820,316 | - 114,027 67,820,316 | - 114,027 67,820,316 | - 114,027 67,820,316 |
| 1994 1995 1996 1997 1998 1999 | 121,424 59,977,748 8,372,527 17,597,797 8,032,191 | 114,027 60,770,990 8,438,349 17,814,255 7,960,410 | 114,027 61,688,931 8,453,780 17,835,695 7,958,498 | 114,027 63,792,668 8,593,335 18,556,400 8,144,205 | 114,027 65,150,171 8,595,854 18,647,583 7,960,287 | 114,027 65,977,887 8,697,821 18,568,571 8,039,540 | 114,027 66,150,235 8,629,554 18,971,581 7,997,090 | 114,027 66,410,152 8,751,253 19,269,629 8,192,089 | 114,027 67,147,099 8,859,965 19,245,674 8,245,749 | 114,027 67,248,517 8,752,972 19,177,563 8,328,206 | 114,027 67,388,930 8,786,653 19,221,427 8,347,255 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 |
| 1994 1995 1996 1997 1998 1999 2000 | 121,424 59,977,748 8,372,527 17,597,797 8,032,191 13,890,845 | 114,027 60,770,990 8,438,349 17,814,255 7,960,410 14,208,532 | 114,027 61,688,931 8,453,780 17,835,695 7,958,498 14,461,978 | 114,027 63,792,668 8,593,335 18,556,400 8,144,205 14,567,342 | 114,027 65,150,171 8,595,854 18,647,583 7,960,287 14,987,967 | 114,027 65,977,887 8,697,821 18,568,571 8,039,540 15,179,509 | 114,027 66,150,235 8,629,554 18,971,581 7,997,090 16,234,214 | 114,027 66,410,152 8,751,253 19,269,629 8,192,089 16,558,944 | 114,027 67,147,099 8,859,965 19,245,674 8,245,749 16,656,350 | 114,027 67,248,517 8,752,972 19,177,563 8,328,206 16,705,268 | 114,027 67,388,930 8,786,653 19,221,427 8,347,255 16,743,477 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 |
| 1994 1995 1996 1997 1998 1999 2000 2001 | 121,424 59,977,748 8,372,527 17,597,797 8,032,191 13,890,845 2,580,388 | 114,027 60,770,990 8,438,349 17,814,255 7,960,410 14,208,532 2,629,369 | 114,027 61,688,931 8,453,780 17,835,695 7,958,498 14,461,978 2,635,271 | 114,027 63,792,668 8,593,335 18,556,400 8,144,205 14,567,342 3,425,000 | 114,027 65,150,171 8,595,854 18,647,583 7,960,287 14,987,967 3,565,999 | 114,027 65,977,887 8,697,821 18,568,571 8,039,540 15,179,509 3,477,574 | 114,027 66,150,235 8,629,554 18,971,581 7,997,090 16,234,214 3,383,497 | 114,027 66,410,152 8,751,253 19,269,629 8,192,089 16,558,944 3,428,959 | 114,027 67,147,099 8,859,965 19,245,674 8,245,749 16,656,350 3,449,129 | 114,027 67,248,517 8,752,972 19,177,563 8,328,206 16,705,268 3,459,259 | 114,027 67,388,930 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 | 121,424 59,977,748 8,372,527 17,597,797 8,032,191 13,890,845 2,580,388 3,344,801 | 114,027 60,770,990 8,438,349 17,814,255 7,960,410 14,208,532 2,629,369 3,344,801 | 114,027 61,688,931 8,453,780 17,835,695 7,958,498 14,461,978 2,635,271 3,340,765 | 114,027 63,792,668 8,593,335 18,556,400 8,144,205 14,567,342 3,425,000 3,344,498 | 114,027 65,150,171 8,595,854 18,647,583 7,960,287 14,987,967 3,565,999 3,309,504 | 114,027 65,977,887 8,697,821 18,568,571 8,039,540 15,179,509 3,477,574 3,239,727 | 114,027 66,150,235 8,629,554 18,971,581 7,997,090 16,234,214 3,383,497 3,246,976 | 114,027 66,410,152 8,751,253 19,269,629 8,192,089 16,558,944 3,428,959 3,290,603 | 114,027 67,147,099 8,859,965 19,245,674 8,245,749 16,656,350 3,449,129 3,309,960 | 114,027 67,248,517 8,752,972 19,177,563 8,328,206 16,705,268 3,459,259 3,319,681 | 114,027 67,388,930 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 | 121,424 59,977,748 8,372,527 17,597,797 8,032,191 13,890,845 2,580,388 3,344,801 1,095,113 | 114,027 60,770,990 8,438,349 17,814,255 7,960,410 14,208,532 2,629,369 3,344,801 1,107,025 | 114,027 61,688,931 8,453,780 17,835,695 7,958,498 14,461,978 2,635,271 3,340,765 1,107,024 | 114,027 63,792,668 8,593,335 18,556,400 8,144,205 14,567,342 3,425,000 3,344,498 1,100,057 | 114,027 65,150,171 8,595,854 18,647,583 7,960,287 14,987,967 3,565,999 3,309,504 1,120,214 | 114,027 65,977,887 8,697,821 18,568,571 8,039,540 15,179,509 3,477,574 3,239,727 1,121,932 | 114,027 66,150,235 8,629,554 18,971,581 7,997,090 16,234,214 3,383,497 3,246,976 1,124,442 | 114,027 66,410,152 8,751,253 19,269,629 8,192,089 16,558,944 3,428,959 3,290,603 1,139,550 | 114,027 67,147,099 8,859,965 19,245,674 8,245,749 16,656,350 3,449,129 3,309,960 1,146,254 | 114,027 67,248,517 8,752,972 19,177,563 8,328,206 16,705,268 3,459,259 3,319,681 1,149,620 | 114,027 67,388,930 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 | 121,424 59,977,748 8,372,527 17,597,797 8,032,191 13,890,845 2,580,388 3,344,801 1,095,113 2,037,947 | 114,027 60,770,990 8,438,349 17,814,255 7,960,410 14,208,532 2,629,369 3,344,801 1,107,025 2,132,503 | 114,027 61,688,931 8,453,780 17,835,695 7,958,498 14,461,978 2,635,271 3,340,765 1,107,024 2,132,503 | 114,027 63,792,668 8,593,335 18,556,400 8,144,205 14,567,342 3,425,000 3,344,498 1,100,057 2,248,009 | 114,027 65,150,171 8,595,854 18,647,583 7,960,287 14,987,967 3,565,999 3,309,504 1,120,214 2,281,535 | 114,027 65,977,887 8,697,821 18,568,571 8,039,540 15,179,509 3,477,574 3,239,727 1,121,932 2,285,034 | 114,027 66,150,235 8,629,554 18,971,581 7,997,090 16,234,214 3,383,497 3,246,976 1,124,442 2,290,147 | 114,027 66,410,152 8,751,253 19,269,629 8,192,089 16,558,944 3,428,959 3,290,603 1,139,550 2,320,918 | 114,027 67,147,099 8,859,965 19,245,674 8,245,749 16,656,350 3,449,129 3,309,960 1,146,254 2,334,571 | 114,027 67,248,517 8,752,972 19,177,563 8,328,206 16,705,268 3,459,259 3,319,681 1,149,620 2,341,427 | 114,027 67,388,930 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 2,346,782 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 2,346,782 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 2,346,782 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 2,346,782 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 2,346,782 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 | 121,424 59,977,748 8,372,527 17,597,797 8,032,191 13,890,845 2,580,388 3,344,801 1,095,113 2,037,947 2,824,321 | 114,027 60,770,990 8,438,349 17,814,255 7,960,410 14,208,532 2,629,369 3,344,801 1,107,025 2,132,503 2,824,321 | 114,027 61,688,931 8,453,780 17,835,695 7,958,498 14,461,978 2,635,271 3,340,765 1,107,024 2,132,503 2,824,321 | 114,027 63,792,668 8,593,335 18,556,400 8,144,205 14,567,342 3,425,000 3,344,498 1,100,057 2,248,009 2,922,384 | 114,027 65,150,171 8,595,854 18,647,583 7,960,287 14,987,967 3,565,999 3,309,504 1,120,214 2,281,535 2,965,968 | 114,027 65,977,887 8,697,821 18,568,571 8,039,540 15,179,509 3,477,574 3,239,727 1,121,932 2,285,034 2,970,516 | 114,027 66,150,235 8,629,554 18,971,581 7,997,090 16,234,214 3,383,497 3,246,976 1,124,442 2,290,147 2,977,163 | 114,027 66,410,152 8,751,253 19,269,629 8,192,089 16,558,944 3,428,959 3,290,603 1,139,550 2,320,918 3,017,165 | 114,027 67,147,099 8,859,965 19,245,674 8,245,749 16,656,350 3,449,129 3,309,960 1,146,254 2,334,571 3,034,913 | 114,027 67,248,517 8,752,972 19,177,563 8,328,206 16,705,268 3,459,259 3,319,681 1,149,620 2,341,427 3,043,826 | 114,027 67,388,930 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 2,346,782 3,050,788 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 2,346,782 3,050,788 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 2,346,782 3,050,788 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 2,346,782 3,050,788 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 2,346,782 3,050,788 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 | 121,424 59,977,748 8,372,527 17,597,797 8,032,191 13,890,845 2,580,388 3,344,801 1,095,113 2,037,947 2,824,321 626,438 | 114,027 60,770,990 8,438,349 17,814,255 7,960,410 14,208,532 2,629,369 3,344,801 1,107,025 2,132,503 2,824,321 626,438 | 114,027 61,688,931 8,453,780 17,835,695 7,958,498 14,461,978 2,635,271 3,340,765 1,107,024 2,132,503 2,824,321 632,675 | 114,027 63,792,668 8,593,335 18,556,400 8,144,205 14,567,342 3,425,000 3,344,498 1,100,057 2,248,009 2,922,384 654,642 | 114,027 65,150,171 8,595,854 18,647,583 7,960,287 14,987,967 3,565,999 3,309,504 1,120,214 2,281,535 2,965,968 664,406 | 114,027 65,977,887 8,697,821 18,568,571 8,039,540 15,179,509 3,477,574 3,239,727 1,121,932 2,285,034 2,970,516 665,425 | 114,027 66,150,235 8,629,554 18,971,581 7,997,090 16,234,214 3,383,497 3,246,976 1,124,442 2,290,147 2,977,163 666,913 | 114,027 66,410,152 8,751,253 19,269,629 8,192,089 16,558,944 3,428,959 3,290,603 1,139,550 2,320,918 3,017,165 675,874 | 114,027 67,147,099 8,859,965 19,245,674 16,656,350 3,449,129 3,309,960 1,146,254 2,334,571 3,034,913 679,850 | 114,027 67,248,517 8,752,972 19,177,563 8,328,206 16,705,268 3,459,259 3,319,681 1,149,620 2,341,427 3,043,826 681,847 | 114,027 67,388,930 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 2,346,782 3,050,788 683,406 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 2,346,782 3,050,788 683,406 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 2,346,782 3,050,788 683,406 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 2,346,782 3,050,788 683,406 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 2,346,782 3,050,788 683,406 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 | 121,424 59,977,748 8,372,527 17,597,797 8,032,191 13,890,845 2,580,388 3,344,801 1,095,113 2,037,947 2,824,321 626,438 1,388,675 | 114,027 60,770,990 8,438,349 17,814,255 7,960,410 14,208,532 2,629,369 3,344,801 1,107,025 2,132,503 2,824,321 626,438 1,403,566 | 114,027 61,688,931 17,835,695 7,958,498 14,461,978 2,635,271 3,340,765 1,107,024 2,132,503 2,824,321 632,675 1,417,541 | 114,027 63,792,668 8,593,335 18,556,400 8,144,205 14,567,342 3,425,000 3,344,498 1,100,057 2,248,009 2,922,384 654,642 1,466,759 | 114,027 65,150,171 8,595,854 18,647,583 7,960,287 14,987,967 3,565,999 3,309,504 1,120,214 2,281,535 2,965,968 664,406 1,488,634 | 114,027 65,977,887 8,697,821 18,568,571 8,039,540 15,179,509 3,477,574 3,239,727 1,121,932 2,285,034 2,970,516 665,425 1,490,917 | 114,027 66,150,235 8,629,554 18,971,581 7,997,090 16,234,214 3,383,497 3,246,976 1,124,442 2,290,147 2,977,163 666,913 1,494,253 | 114,027 66,410,152 8751,253 19,269,629 8,192,089 16,558,944 3,428,959 3,290,603 1,139,550 2,320,918 3,017,165 675,874 1,514,330 | 114,027 67,147,099 8,859,965 19,245,674 8,245,749 16,656,350 3,449,129 3,309,960 1,146,254 2,334,571 3,034,913 679,850 1,523,238 | 114,027 67,248,517 8,752,972 19,177,563 8,328,206 16,705,268 3,459,259 3,319,681 1,149,620 2,341,427 3,043,826 681,847 1,527,712 | 114,027 67,388,930 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 2,346,782 3,050,788 683,406 1,531,206 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 2,346,782 3,050,788 683,406 1,531,206 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 2,346,782 3,050,788 683,406 1,531,206 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 2,346,782 3,050,788 683,406 1,531,206 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 2,346,782 3,050,788 683,406 1,531,206 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 | 121,424 59,977,748 8,372,527 17,597,797 8,032,191 13,890,845 2,580,388 3,344,801 1,095,113 2,037,947 2,824,321 626,438 1,388,675 733,880 | 114,027 60,770,96 8,438,349 17,814,255 7,960,410 14,208,532 2,629,369 3,344,801 1,107,025 2,132,503 2,824,321 626,438 1,403,566 741,749 | 114,027 61,688,931 8,453,780 17,835,695 7,958,498 14,461,978 2,635,271 3,340,765 1,107,024 2,132,503 2,824,321 632,675 1,417,541 749,135 | 114,027 63,792,668 8,593,335 18,556,400 8,144,205 14,567,342 3,425,000 3,344,498 1,100,057 2,248,009 2,922,384 654,642 1,466,759 775,145 | 114,027 65,150,171 8,595,854 18,647,583 7,960,287 14,987,967 3,565,999 3,309,504 1,120,214 2,281,535 2,965,968 664,406 1,488,634 786,706 | 114,027 65,977,887 8,697,821 18,568,571 8,039,540 15,179,509 3,477,574 3,239,727 1,121,932 2,285,034 2,970,516 665,425 1,490,917 787,912 | 114,027 66,150,235 8,629,554 18,971,581 7,997,090 16,234,214 3,383,497 3,246,976 1,124,442 2,290,147 2,977,163 666,913 1,494,253 789,675 | 114,027 66,410,152 8,751,253 19,269,629 8,192,089 16,558,944 3,428,959 3,290,603 1,139,550 2,320,918 3,017,165 675,874 1,514,330 800,285 | 114,027 67,147,099 8,859,965 19,245,674 8,245,749 16,656,350 3,449,129 3,309,960 1,146,254 2,334,571 3,034,913 679,850 1,523,238 804,993 | 114,027 67,248,517 8,752,972 19,177,563 8,328,206 16,705,268 3,459,259 3,319,681 1,149,620 2,341,427 3,043,826 681,847 1,527,712 807,357 | 114,027 67,388,930 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 2,346,782 3,050,788 683,406 1,531,206 809,204 | 114,027 67,820,31 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 2,346,782 3,050,788 683,406 1,531,206 809,204 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 1,152,249 2,346,782 3,050,788 683,406 1,531,206 809,204 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 2,346,782 3,050,788 683,406 1,531,206 809,204 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 2,346,782 3,050,788 683,406 1,531,206 809,204 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 | 121,424 59,977,748 8,372,527 17,597,797 8,032,191 13,890,845 2,580,388 3,344,801 1,095,113 2,037,947 2,824,321 626,438 1,388,675 733,880 749,521 | 114,027 60,770,990 8,438,349 17,814,255 7,960,410 14,208,532 2,629,369 3,344,801 1,107,025 2,132,503 2,824,321 626,438 1,403,566 741,749 757,558 | 114,027 61,688,931 8,453,780 17,835,695 7,958,498 14,461,978 2,635,271 3,340,765 1,107,024 2,132,503 2,824,321 632,675 1,417,541 749,135 765,101 | 114,027 63,792,668 8,593,335 18,556,400 8,144,205 14,567,342 3,425,000 3,344,498 1,100,057 2,248,009 2,922,384 654,642 1,466,759 775,145 | 114,027 65,150,171 8,595,854 18,647,583 7,960,287 14,987,967 3,565,999 3,309,504 1,120,214 2,281,535 2,965,968 664,406 1,488,634 786,704 803,473 | 114,027 65,977,887 8,697,821 18,568,571 8,039,540 15,179,509 3,477,574 3,239,727 1,121,932 2,285,034 2,970,516 665,425 1,490,917 787,912 804,705 | 114,027 66,150,235 8,629,554 18,971,581 7,997,090 16,234,214 3,383,497 3,246,976 1,124,442 2,990,147 2,977,163 666,913 1,494,253 789,675 806,506 | 114,027 66,410,152 8,751,253 19,269,629 8,192,089 16,558,944 3,428,959 3,290,603 1,139,550 2,320,918 3,017,165 675,874 1,514,330 800,285 817,342 | 114,027 67,147,099 8,859,965 19,245,674 8,245,749 16,656,350 3,449,129 3,309,960 1,146,254 2,334,571 679,850 1,523,238 804,993 822,150 | 114,027 67,248,517 8,752,972 19,177,563 8,328,206 16,705,268 3,459,259 3,319,681 1,149,620 2,341,427 3,043,826 681,847 1,527,712 807,357 824,564 | 114,027 67,388,930 8,786,653 19,221,427 8,347,255 16,743,477 1,152,249 2,346,782 3,050,788 683,406 1,531,206 809,204 826,450 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 1,152,249 2,346,782 3,050,788 683,406 1,531,206 809,204 826,450 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 1,152,249 2,346,782 3,050,788 683,406 1,531,206 809,204 826,450 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 1,152,249 2,346,782 3,050,788 683,406 1,531,206 809,204 826,450 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 1,152,249 2,346,782 3,050,788 683,406 1,531,206 809,204 826,450 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 | 121,424 59,977,748 8,372,527 17,597,797 8,032,191 13,890,845 2,580,388 3,344,801 1,095,113 2,037,947 2,824,321 626,438 1,388,675 733,880 749,521 877,829 | 114,027 60,770,990 8,438,349 17,814,255 7,960,410 14,208,532 2,629,369 3,344,801 1,107,025 2,132,503 2,824,321 626,438 1,403,566 741,749 757,558 887,242 | 114,027 61,688,931 8,453,780 17,835,695 7,958,498 14,461,978 2,635,271 3,340,765 1,107,024 2,132,503 2,824,321 632,675 1,417,541 749,135 765,101 896,076 | 114,027 63,792,668 8,593,335 18,556,400 8,144,205 14,567,342 3,425,000 3,344,498 1,100,057 2,248,009 2,922,384 654,642 1,466,759 775,145 791,666 927,188 | 114,027 65,150,171 8,595,854 18,647,583 7,960,287 14,987,967 3,565,999 3,309,504 1,120,214 2,281,535 2,965,968 664,406 1,488,634 786,706 803,473 941,016 | 114,027 65,977,887 8,697,821 18,568,571 8,039,540 15,179,509 3,477,574 3,239,727 1,121,932 2,285,034 2,970,516 665,425 1,490,917 787,912 804,705 942,460 | 114,027 66,150,235 8,629,554 18,971,581 7,997,090 16,234,214 3,383,497 3,246,976 1,124,442 2,290,147 2,977,163 666,913 1,494,253 789,675 806,506 944,568 | 114,027 66,410,152 8751,253 19,269,629 8,192,089 16,558,944 3,428,959 3,290,603 1,139,550 2,320,918 3,017,165 675,874 1,514,330 800,285 817,342 957,260 | 114,027 67,147,099 8,859,965 19,245,674 8,245,749 16,656,350 3,449,129 3,309,960 1,146,254 2,334,571 3,034,913 679,850 1,523,238 804,993 822,150 962,891 | 114,027 67,248,517 8,752,972 19,177,563 8,328,206 16,705,268 3,459,259 3,319,681 1,149,620 2,341,427 3,043,826 681,847 1,527,712 807,357 824,564 965,719 | 114,027 67,388,930 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 2,346,782 3,050,788 683,406 1,531,206 809,204 826,450 967,927 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 2,346,782 3,050,788 683,406 1,531,206 809,204 826,450 967,927 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 2,346,782 3,050,788 683,406 1,531,206 809,204 826,450 967,927 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 2,346,782 3,050,788 683,406 1,531,206 809,204 26,450 967,927 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 2,346,782 3,050,788 683,406 1,531,206 809,204 826,450 967,927 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 | 121,424 59,977,748 8,372,527 17,597,797 8,032,191 13,890,845 2,580,388 3,344,801 1,095,113 2,037,947 2,824,321 626,438 1,388,675 733,880 749,521 877,829 1,902,714 | 114,027 60,770,990 8,438,349 17,814,255 7,960,410 14,208,532 2,629,369 3,344,801 1,107,025 2,132,503 2,824,321 626,438 1,403,566 741,749 757,558 887,242 1,923,117 | 114,027 61,688,931 8,453,780 17,835,695 7,958,498 14,461,978 2,635,271 3,340,765 1,107,024 2,132,503 2,824,321 632,675 1,417,541 749,135 765,101 896,076 | 114,027 63,792,668 8,593,335 18,556,400 8,144,205 14,567,342 3,425,000 3,344,498 1,100,057 2,248,009 2,922,384 654,642 1,466,759 775,145 791,666 927,188 2,009,703 | 114,027 65,150,171 8,595,854 18,647,583 7,960,287 14,987,967 3,565,999 3,309,504 1,120,214 2,281,535 2,965,968 664,406 1,488,634 786,706 803,473 941,016 2,039,675 | 114,027 65,977,887 8,697,821 18,568,571 8,039,540 15,179,509 3,477,574 3,239,727 1,121,932 2,285,034 2,970,516 665,425 1,490,917 787,912 804,705 942,460 2,042,803 | 114,027 66,150,235 8,629,554 18,971,581 7,997,090 16,234,214 3,833,497 3,246,976 1,124,442 2,290,147 2,977,163 666,913 1,494,253 789,675 806,506 944,568 2,047,374 | 114,027 66,410,152 8,751,253 19,269,629 8,192,089 16,558,944 3,428,959 3,290,603 1,139,550 2,320,918 3,017,165 675,874 1,514,330 800,285 817,342 957,260 2,074,883 | 114,027 67,147,099 8,859,965 19,245,674 8,245,749 16,656,350 3,449,129 3,309,960 1,146,254 2,334,571 3,034,913 679,850 1,523,238 804,993 822,150 962,891 2,087,088 | 114,027 67,248,517 8,752,972 19,177,563 8,328,206 16,705,268 3,459,259 3,319,681 1,149,620 2,341,427 3,043,826 681,847 1,527,712 807,357 824,564 965,719 2,093,217 | 114,027 67,388,930 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 2,346,782 3,050,788 683,406 1,531,206 809,204 826,450 967,927 2,098,005 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 2,346,782 3,050,788 683,406 1,531,206 809,204 826,450 967,927 2,098,005 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 2,346,782 3,050,788 683,406 1,531,206 809,204 826,450 967,927 2,098,005 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 2,346,782 3,050,788 683,406 1,531,206 809,204 826,450 967,927 2,038,005 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 2,346,782 3,050,788 683,406 1,531,206 809,204 826,450 967,927 2,098,005 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 | 121,424 59,977,748 8,372,527 17,597,797 8,032,191 13,890,845 2,580,388 3,344,801 1,095,113 2,037,947 2,824,321 626,438 1,388,675 733,880 749,521 877,829 1,902,714 | 114,027 60,770,990 8,438,349 17,814,255 7,960,410 14,208,532 2,629,369 3,344,801 1,107,025 2,132,503 2,824,321 626,438 1,403,566 741,749 757,558 887,242 1,923,117 336,385 | 114,027 61,688,931 8,453,780 17,835,695 7,958,498 14,461,978 2,635,271 3,340,765 1,107,024 2,132,503 2,824,321 632,675 1,417,541 749,135 765,101 896,076 1,942,266 339,735 | 114,027 63,792,668 8,593,335 18,556,400 8,144,205 14,567,342 3,425,000 3,344,498 1,100,057 2,248,009 2,922,384 654,642 1,466,759 775,145 791,666 927,188 2,009,703 351,530 | 114,027 65,150,171 8,595,854 18,647,583 7,960,287 14,987,967 3,565,999 3,309,504 1,120,214 2,281,535 2,965,968 664,406 1,488,634 786,706 803,473 941,016 2,039,675 356,773 | 114,027 65,977,887 8,697,821 18,568,571 8,039,540 15,179,509 3,477,574 3,239,727 1,121,932 2,970,516 665,425 1,490,917 787,912 804,705 942,460 2,042,803 357,320 | 114,027 66,150,235 8,629,554 18,971,581 7,997,090 16,234,214 3,383,497 3,246,976 1,124,442 2,997,163 666,913 1,494,253 789,675 806,506 944,568 2,047,374 358,120 | 114,027 66,410,152 8,751,253 19,269,629 8,192,089 16,558,944 3,428,959 3,290,603 1,139,550 2,320,918 3,017,165 675,874 1,514,330 800,285 817,342 957,260 2,074,883 362,932 | 114,027 67,147,099 8,859,965 19,245,674 8,245,749 16,656,350 3,449,129 3,309,960 1,146,254 2,334,571 3,034,913 679,850 1,523,238 804,993 822,150 962,891 2,087,088 365,066 | 114,027 67,248,517 8,752,972 19,177,563 8,328,206 16,705,268 3,459,259 3,319,681 1,149,620 2,341,427 3,043,826 681,847 1,527,712 807,357 824,564 965,719 2,093,217 366,139 | 114,027 67,388,930 8,786,653 19,221,427 8,347,255 16,743,477 1,152,249 2,346,782 3,050,788 683,406 1,531,206 809,204 826,450 967,927 2,098,005 366,976 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 1,152,249 2,346,782 3,050,788 683,406 1,531,206 809,204 826,450 967,927 2,098,005 366,976 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 1,152,249 2,346,782 3,050,788 683,406 1,531,206 809,204 826,450 967,927 2,098,005 366,976 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 1,152,249 2,346,782 3,050,788 683,406 1,531,206 809,204 826,450 967,927 2,098,005 366,976 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 1,152,249 2,346,782 3,050,788 683,406 1,531,206 809,204 826,450 967,927 2,098,005 366,976 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 | 121,424 59,977,748 8,372,527 17,597,797 8,032,191 13,890,845 2,580,388 3,344,801 1,095,113 2,037,947 2,824,321 626,438 1,388,675 733,880 749,521 877,829 1,902,714 332,816 1,364,781 | 114,027 60,770,990 8,438,349 17,814,255 7,960,410 14,208,532 2,629,369 3,344,801 1,107,025 2,132,503 2,824,321 626,438 1,403,566 741,749 757,558 887,242 1,923,117 336,385 1,379,416 | 114,027 61,688,931 8,453,780 17,835,695 7,958,498 14,461,978 2,635,271 3,340,765 1,107,024 2,132,503 2,824,321 632,675 1,417,541 749,135 765,101 896,076 1,942,266 339,735 1,393,151 | 114,027 63,792,668 8,593,335 18,556,400 8,144,205 14,567,342 1,100,057 2,248,009 2,922,384 654,642 1,466,759 775,145 791,666 927,188 2,009,703 351,530 1,441,522 | 114,027 65,150,171 8,595,854 18,647,583 7,960,287 14,987,967 3,565,999 3,309,504 1,120,214 2,281,535 2,965,968 664,406 1,488,634 786,706 803,473 941,016 2,039,675 356,773 1,463,020 | 114,027 65,977,887 8,697,821 18,568,571 8,039,540 15,179,509 3,477,574 3,239,727 1,121,932 2,285,034 2,970,516 665,425 1,490,917 787,912 804,705 942,460 2,042,803 357,320 1,465,264 | 114,027 66,150,235 8,629,554 18,971,581 7,997,090 16,234,214 3,383,497 3,246,976 1,124,442 2,990,147 2,997,163 666,913 1,494,253 789,675 806,506 944,568 2,047,374 358,120 1,468,543 | 114,027 66,410,152 8,751,253 19,269,629 8,192,089 16,558,944 3,428,959 3,290,603 1,139,550 2,320,918 3,017,165 675,874 1,514,330 800,285 817,342 957,260 2,074,883 362,932 1,488,274 | 114,027 67,147,099 8,859,965 19,245,674 8,245,749 16,656,350 3,449,129 3,309,960 1,146,254 2,334,571 679,850 1,523,238 804,993 822,150 962,891 2,087,088 365,066 1,497,029 | 114,027 67,248,517 8,752,972 19,177,563 8,328,206 16,705,268 3,459,259 3,319,681 1,149,620 2,341,427 3,043,826 681,847 1,527,712 807,357 824,564 965,719 2,093,217 366,139 1,501,426 | 114,027 67,388,930 8,786,653 19,221,427 8,347,255 16,743,477 1,152,249 2,346,782 3,050,788 683,406 1,531,206 809,204 826,450 967,927 2,098,005 366,976 1,504,860 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 1,152,249 2,346,782 3,050,788 683,406 1,531,206 809,204 826,450 967,927 2,098,005 366,976 1,504,860 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 2,346,782 3,050,788 683,406 1,531,206 809,204 826,450 967,927 2,098,005 366,976 1,504,860 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 1,152,249 2,346,782 3,050,788 683,406 1,531,206 809,204 826,450 967,927 2,098,005 366,976 1,504,860 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 1,152,249 2,346,782 3,050,788 683,406 1,531,206 809,204 826,450 967,927 2,098,005 1,504,860 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 | 121,424 59,977,748 8,372,527 17,597,797 8,032,191 13,890,845 2,580,388 3,344,801 1,095,113 2,037,947 2,824,321 626,438 1,388,675 733,880 749,521 877,829 1,902,714 332,816 1,364,781 1,364,781 | 114,027 60,770,990 8,438,349 17,814,255 7,960,410 14,208,532 2,629,369 3,344,801 1,107,025 2,132,503 2,824,321 626,438 1,403,566 741,749 757,558 887,242 1,923,117 336,385 1,379,416 823,044 | 114,027 61,688,931 8,453,780 17,835,695 7,958,498 14,461,978 2,635,271 3,340,765 1,107,024 2,132,503 2,824,321 632,675 1,417,541 749,135 765,101 886,076 1,942,266 339,735 1,393,151 831,239 | 114,027 63,792,668 8,593,335 18,556,400 8,144,205 14,567,342 3,425,000 3,344,498 1,100,057 2,248,009 2,922,384 654,642 1,466,759 775,145 791,666 927,188 2,009,703 351,530 1,441,522 860,100 | 114,027 65,150,171 8,595,854 18,647,583 7,960,287 14,987,967 3,565,999 3,309,504 1,120,214 2,281,535 2,965,968 664,406 1,488,634 786,706 803,473 941,016 2,039,675 356,773 1,463,020 872,927 | 114,027 65,977,887 8,697,821 18,568,571 8,039,540 15,179,509 3,477,574 3,239,727 1,121,932 2,285,034 2,970,516 665,425 1,490,917 787,912 804,705 942,460 2,042,803 357,320 1,465,264 874,266 | 114,027 66,150,235 8,629,554 18,971,581 7,997,090 16,234,214 3,383,497 3,246,976 1,124,442 2,290,147 2,977,163 666,913 1,494,253 789,675 806,506 944,568 2,047,374 358,120 1,468,543 876,222 | 114,027 66,410,152 8,751,253 19,269,629 8,192,089 16,558,944 3,428,959 3,290,603 1,139,550 2,320,918 3,017,165 675,874 1,514,330 800,285 817,342 957,260 2,074,883 362,932 1,488,274 887,995 | 114,027 67,147,099 8,859,965 19,245,674 8,245,749 16,656,350 3,449,129 3,309,960 1,146,254 2,334,571 3,034,913 679,850 1,523,238 804,993 822,150 962,891 2,087,088 365,066 1,497,029 893,219 | 114,027 67,248,517 8,752,972 19,177,563 8,328,206 16,705,268 3,459,259 3,319,681 1,149,620 2,341,427 3,043,826 681,847 1,527,712 807,357 824,564 965,719 2,093,217 366,139 1,501,426 885,842 | 114,027 67,388,930 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 2,346,782 3,050,788 683,406 1,531,206 809,204 826,450 967,927 2,098,005 366,976 1,504,860 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 2,346,782 3,050,788 68,406 1,531,206 809,204 826,450 967,927 2,098,005 366,976 1,504,860 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 2,346,782 3,050,788 683,406 1,531,206 809,204 826,450 967,927 2,098,005 366,976 1,504,860 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 1,152,249 2,346,782 3,050,788 683,406 1,531,206 809,204 826,450 967,927 2,098,005 366,976 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 2,346,782 3,050,788 683,406 1,531,206 809,204 826,450 967,927 2,098,005 366,976 1,504,860 897,891 |
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| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 | 121,424 59,977,748 8,372,527 17,597,797 8,032,191 13,890,845 2,580,388 3,344,801 1,095,113 2,037,947 626,438 1,388,675 733,880 749,521 877,829 1,902,714 332,816 1,364,781 814,312 120,647 1,245,950 | 114,027 60,770,990 8,438,349 17,814,255 7,960,410 14,208,532 2,629,369 3,344,801 1,107,025 2,132,503 2,824,321 626,438 1,403,566 741,749 757,558 887,242 1,923,117 336,385 1,379,416 823,044 121,941 1,259,310 | 114,027 61,688,931 8,453,780 17,835,695 7,958,498 14,461,978 2,635,271 3,340,765 1,107,024 2,132,503 2,824,321 632,675 1,417,541 749,135 765,101 896,076 1,942,266 339,735 1,393,151 831,239 123,155 1,271,849 | 114,027 63,792,668 8,593,335 18,556,400 8,144,205 14,667,342 3,425,000 3,344,498 1,100,057 2,248,009 2,922,384 654,642 1,466,759 775,145 791,666 927,188 2,009,703 351,530 1,441,522 860,100 127,431 1,316,009 | 114,027 65,150,171 8,595,854 18,647,583 7,960,287 14,987,967 3,565,999 3,309,504 1,120,214 2,281,535 2,965,968 664,406 1,488,634 786,706 803,473 941,016 2,039,675 356,773 1,463,020 872,927 129,331 1,335,635 | 114,027 65,977,887 8,697,821 18,568,571 8,039,540 15,179,509 3,477,574 3,239,727 1,121,932 2,285,034 2,970,516 665,425 1,490,917 787,912 804,705 942,460 2,042,803 357,320 1,465,264 874,266 129,530 1,337,684 | 114,027 66,150,235 8,629,554 18,971,581 7,997,090 16,234,214 3,383,497 3,246,976 1,124,442 2,990,147 2,997,163 666,913 1,494,253 789,675 806,506 944,568 2,047,374 358,120 1,468,543 876,222 1,29,820 1,340,677 | 114,027 66,410,152 8,751,253 19,269,629 8,192,089 16,558,944 3,428,959 3,290,603 1,139,550 2,320,918 3,017,165 675,874 1,514,330 800,285 817,342 957,260 2,074,883 362,932 1,488,274 887,995 131,564 1,358,691 | 114,027 67,147,099 8,859,965 19,245,674 8,245,749 16,656,350 3,449,129 3,309,960 1,146,254 2,334,571 3,034,913 679,850 1,523,238 804,993 822,150 962,891 2,087,088 365,066 1,497,029 893,219 132,338 1,366,663 | 114,027 67,248,517 8,752,972 19,177,563 8,328,206 16,705,268 3,459,259 3,319,681 1,149,620 2,341,427 681,847 1,527,712 807,357 824,564 965,719 2,093,217 366,139 1,501,426 885,842 132,726 1,370,667 | 114,027 67,388,930 8,786,653 19,221,427 8,347,255 16,743,477 1,152,249 2,346,782 3,050,788 683,406 1,531,206 809,204 826,450 967,927 2,098,005 366,976 1,504,860 897,891 133,030 1,373,832 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 1,152,249 2,346,782 3,050,788 683,406 1,531,206 809,204 826,450 967,927 2,098,005 366,976 1,504,860 897,891 133,030 1,373,832 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 1,152,249 2,346,782 3,050,788 683,406 1,531,206 809,204 826,450 967,927 2,098,005 366,976 1,504,860 897,891 133,030 1,373,832 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 1,152,249 2,346,782 3,050,788 683,406 1,531,206 809,204 826,450 967,927 2,098,005 366,976 1,504,860 887,891 133,030 1,373,832 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 1,152,249 2,346,782 3,050,788 683,406 1,531,206 809,204 826,450 967,927 2,098,005 366,976 1,504,860 897,891 133,030 1,373,832 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2014 2015 | 121,424 59,977,748 8,372,527 17,597,797 8,032,191 13,890,845 2,580,388 3,344,801 1,095,113 2,037,947 2,824,321 626,438 1,388,675 733,880 749,521 877,829 1,902,714 332,816 1,364,781 814,312 120,647 1,245,950 746,133 | 114,027 60,770,990 8,438,349 17,814,255 7,960,410 14,208,532 2,629,369 3,344,801 1,107,025 2,132,503 2,824,321 626,438 1,403,566 741,749 757,558 887,242 1,923,117 336,385 1,379,416 823,044 121,941 1,259,310 754,134 | 114,027 61,688,931 8,453,780 17,835,695 7,958,498 14,461,978 2,635,271 3,340,765 1,107,024 2,132,503 2,824,321 632,675 1,417,541 749,135 765,101 896,076 1,942,266 339,735 1,393,151 831,239 123,155 1,271,849 761,642 | 114,027 63,792,668 8,593,335 18,556,400 8,144,205 14,567,342 3,425,000 3,344,498 654,642 1,466,759 775,145 791,666 927,188 2,009,703 351,530 1,441,522 860,100 127,431 1,316,009 788,087 | 114,027 65,150,171 8,595,854 18,647,583 7,960,287 14,987,967 3,565,999 3,309,504 1,120,214 2,281,535 2,965,968 664,406 1,488,634 786,706 803,473 941,016 2,039,675 356,773 1,463,020 872,927 129,331 1,335,635 799,841 | 114,027 65,977,887 8,697,821 18,568,571 8,039,540 15,179,509 3,477,574 3,239,727 1,121,932 2,985,034 2,970,516 665,425 1,490,917 787,912 804,705 942,460 2,042,803 357,320 1,465,264 874,266 129,530 1,337,684 801,067 | 114,027 66,150,235 8,629,554 18,971,581 7,997,090 16,234,214 3,383,497 3,246,976 1,124,442 2,290,147 2,997,163 666,913 1,494,253 789,675 806,506 944,568 2,047,374 358,120 1,468,543 876,222 129,820 | 114,027 66,410,152 8,751,253 19,269,629 8,192,089 16,558,944 3,428,959 3,290,603 1,139,550 2,320,918 3,017,165 675,874 1,514,330 800,285 817,342 957,260 2,074,883 362,932 1,488,274 887,995 131,564 | 114,027 67,147,099 8,859,965 19,245,674 8,245,749 16,656,350 3,449,129 3,309,960 1,146,254 2,334,571 3,034,913 679,850 962,891 2,087,088 365,066 1,497,029 893,219 132,338 1,366,6683 818,433 | 114,027 67,248,517 8,752,972 19,177,563 8,328,206 16,705,268 3,459,259 3,319,681 1,149,620 2,341,427 3,043,826 681,847 1,527,712 807,357 824,564 965,719 2,093,217 366,139 1,501,426 895,842 1,327,769 1,370,697 820,837 | 114,027 67,388,930 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 2,346,782 3,050,788 683,406 1,531,206 809,204 826,450 967,927 2,098,005 366,976 1,504,860 897,891 133,030 1,373,832 822,714 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 2,346,782 3,050,788 683,406 809,204 826,450 967,927 2,098,005 366,976 1,504,860 897,891 133,030 1,373,832 822,714 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 2,346,782 3,050,788 683,406 1,531,206 809,204 826,450 967,927 2,098,005 366,976 1,504,860 897,891 133,030 1,373,832 822,714 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 2,346,782 3,050,788 683,406 809,204 826,450 967,927 2,098,005 366,976 1,504,860 897,891 133,030 1,373,832 822,714 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 2,346,782 3,050,788 683,406 1,531,206 809,204 826,450 967,927 2,098,005 366,976 1,504,860 897,891 133,030 1,373,832 822,714 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 | 121,424 59,977,748 8,372,527 17,597,797 8,032,191 13,890,845 2,580,388 3,344,801 1,095,113 2,037,947 2,824,321 626,438 1,388,675 733,880 749,521 877,829 1,902,714 332,816 1,364,781 120,647 1,245,950 746,133 727,937 | 114,027 60,770,990 8,438,349 17,814,255 7,960,410 14,208,532 2,629,369 3,344,801 1,107,025 2,132,503 2,824,321 626,438 1,403,566 741,749 757,558 887,242 1,923,117 336,385 1,379,416 823,044 121,941 1,259,310 754,134 735,743 | 114,027 61,688,931 8,453,780 17,835,695 7,958,498 14,461,978 2,635,271 3,340,765 1,107,024 2,132,503 2,824,321 632,675 1,417,541 749,135 765,101 896,076 1,942,266 339,735 1,393,151 831,239 123,155 1,271,849 761,642 763,068 | 114,027 63,792,668 8,593,335 18,556,400 8,144,205 14,567,342 3,425,000 3,344,498 1,100,057 2,248,009 2,922,384 654,642 1,466,759 775,145 791,666 927,188 2,009,703 351,530 1,441,522 860,100 127,431 1,316,009 788,087 768,868 | 114,027 65,150,171 8,595,854 18,647,583 7,960,287 14,987,967 3,565,999 3,309,504 1,120,214 2,281,535 2,965,968 664,406 1,488,634 786,706 803,473 941,016 2,039,675 356,773 1,463,020 872,927 129,331 1,335,635 799,841 780,335 | 114,027 65,977,887 8,697,821 18,568,571 8,039,540 15,179,509 3,477,574 3,239,727 1,121,932 2,285,034 2,970,516 665,425 1,490,917 787,912 804,705 942,460 2,042,803 357,320 1,465,264 874,266 129,530 1,337,684 874,266 781,532 | 114,027 66,150,235 8,629,554 18,971,581 7,997,090 16,234,214 3,883,497 3,246,976 1,124,442 2,290,147 2,977,163 666,913 1,494,253 789,675 806,506 944,568 2,047,374 358,120 1,468,543 876,222 129,820 1,340,677 802,860 783,281 | 114,027 66,410,152 8,751,253 19,269,629 8,192,089 16,558,944 3,428,959 3,290,603 1,139,550 2,320,918 3,017,165 675,874 1,514,330 800,285 817,342 957,260 2,074,883 362,932 1,488,274 887,995 131,564 1,358,691 813,647 | 114,027 67,147,099 8,859,965 19,245,674 8,245,749 16,656,350 3,449,129 3,309,960 1,146,254 2,334,571 3,034,913 679,850 1,523,238 804,993 822,150 962,891 2,087,088 365,066 1,497,029 893,219 132,338 1,366,683 818,433 798,474 | 114,027 67,248,517 8,752,972 19,177,563 8,328,206 16,705,268 3,459,259 3,319,681 1,149,620 2,341,427 3,043,826 681,847 1,527,712 807,357 824,564 965,719 2,093,217 366,139 1,501,426 885,842 132,726 1,370,697 820,837 800,819 | 114,027 67,388,930 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 2,346,782 3,050,788 683,406 1,531,206 809,204 826,450 967,927 2,098,005 366,976 1,504,860 897,891 133,030 1,373,832 822,714 802,651 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 2,346,782 3,050,788 683,406 1,531,206 809,204 826,450 967,927 2,098,005 366,976 1,504,860 897,891 133,030 1,373,832 222,714 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 2,346,782 3,050,788 683,406 1,531,206 809,204 826,450 967,927 2,098,005 366,976 1,504,860 897,891 133,030 1,373,832 82,714 802,651 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 2,346,782 3,050,788 683,406 1,531,206 809,204 826,450 967,927 2,098,005 366,976 1,504,860 897,891 133,030 1,373,832 822,714 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 3,467,171 3,327,274 1,152,249 2,346,782 3,050,788 683,406 1,531,206 809,204 826,450 967,927 2,098,005 366,976 1,504,860 897,891 133,030 1,373,832 2,2714 802,651 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2016 2017 2016 | 121,424 59,977,748 8,372,527 17,597,797 8,032,191 13,890,845 2,580,388 3,344,801 1,095,113 2,037,947 2,824,321 626,438 1,388,675 733,880 749,521 877,829 1,902,714 32,816 1,364,781 814,312 120,647 1,245,950 746,133 727,937 593,329 | 114,027 60,770,990 8,438,349 17,814,255 7,960,410 14,208,532 2,629,369 3,344,801 1,107,025 2,132,503 2,824,321 626,438 1,403,566 741,749 757,558 887,242 1,923,117 336,385 1,379,416 823,044 121,941 1,259,310 754,134 735,743 599,691 | 114,027 61,688,931 8,453,780 17,835,695 7,958,498 14,461,978 2,635,271 3,340,765 1,107,024 2,132,503 2,824,321 632,675 1,417,541 749,135 765,101 896,076 1,942,266 339,735 1,393,151 831,239 123,155 1,271,849 761,642 743,068 605,662 | 114,027 63,792,668 8,593,335 18,556,400 8,144,205 14,567,342 3,425,000 3,344,498 1,100,057 2,248,009 2,922,384 654,642 1,466,759 775,145 791,666 927,188 2,009,703 351,530 1,441,522 860,100 127,431 1,316,009 788,087 768,868 | 114,027 65,150,171 8,595,854 18,647,583 7,960,287 14,987,967 3,565,999 3,309,504 1,120,214 2,281,535 2,965,968 664,406 1,488,634 786,706 803,473 941,016 2,039,675 356,773 1,463,020 872,927 129,331 1,335,635 799,841 780,335 | 114,027 65,977,887 8,697,821 18,568,571 8,039,540 15,179,509 3,477,574 3,239,727 1,121,932 2,970,516 665,425 1,490,917 787,912 804,705 942,460 2,042,803 357,320 1,465,264 874,266 129,530 1,337,684 801,067 781,532 637,013 | 114,027 66,150,235 8,629,554 18,971,581 7,997,090 16,234,214 3,383,497 3,246,976 1,124,442 2,977,163 666,913 1,494,253 789,675 806,506 944,568 2,047,374 358,120 1,468,543 876,222 129,820 1,340,677 802,860 783,281 638,439 | 114,027 66,410,152 8,751,253 19,269,629 8,192,089 16,558,944 3,428,959 3,290,603 1,139,550 2,320,918 3,017,165 675,874 1,514,330 810,285 817,342 957,260 2,074,883 362,932 1,488,274 887,995 131,564 1,358,691 813,647 793,805 647,017 | 114,027 67,147,099 8,859,965 19,245,674 8,245,749 16,656,350 3,449,129 3,309,960 1,146,254 2,334,571 3,034,913 679,850 1,523,238 804,993 822,150 962,891 2,087,088 365,066 1,497,029 893,219 132,338 1,366,683 818,433 798,474 | 114,027 67,248,517 8,752,972 19,177,563 8,328,206 16,705,268 3,459,259 3,319,681 1,149,620 2,341,427 3,043,826 681,847 1,527,712 807,357 824,564 965,719 2,093,217 366,139 1,501,426 895,842 132,726 1,370,697 820,837 800,819 | 114,027 67,388,930 8,786,653 19,221,427 8,347,255 16,743,477 1,152,249 2,346,782 3,050,788 683,406 1,531,206 809,204 826,450 967,927 2,098,005 366,976 1,504,860 897,891 133,030 1,373,832 822,714 802,651 654,227 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 1,152,249 2,346,782 3,050,788 683,406 1,531,206 809,204 826,450 967,927 2,098,005 366,976 1,504,860 897,891 133,030 1,373,832 822,714 802,651 654,227 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 1,152,249 2,346,782 3,050,788 683,406 1,531,206 809,204 826,450 967,927 2,098,005 366,976 1,504,860 897,891 133,030 1,373,832 822,714 802,651 654,227 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 1,152,249 2,346,782 3,050,788 683,406 1,531,206 809,204 826,450 967,927 2,098,005 366,976 1,504,860 897,891 133,030 1,373,832 822,714 802,651 654,227 | 114,027 67,820,316 8,786,653 19,221,427 8,347,255 16,743,477 1,152,249 2,346,782 3,050,788 683,406 1,531,206 809,204 826,450 967,927 2,098,005 1,504,860 897,891 133,030 1,373,832 822,714 802,651 |

| RY | 12 - 24 | 24 - 36 | <u>36 - 48</u> | 48 - 60 | 60 - 72 | 72 - 84 | 84 - 96 | 96 - 108 | <u> 108 - 120</u> | <u> 120 - 132</u> | 132 - 144 | <u> 144 - 156</u> | <u> 156 - 168</u> | 168 - 180 |
|--------------|----------|---------|----------------|---------|---------|---------|---------|----------|-------------------|-------------------|-----------|-------------------|-------------------|-----------|
| 1994 | Excluded | | | | | | | | | | | | | |
| 1995 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 3.677 | 1.000 | 1.321 | 1.000 | 1.000 | 1.000 | 1.000 |
| 1996 | 0.902 | 1.033 | 0.991 | 1.067 | 1.057 | 1.024 | 1.022 | 0.986 | 0.975 | 1.004 | 0.996 | 1.019 | 1.016 | 1.030 |
| 1997 | 1.408 | 1.117 | 1.163 | 1.127 | 1.028 | 1.003 | 0.954 | 0.965 | 1.030 | 1.098 | 0.987 | 1.020 | 1.012 | 1.040 |
| 1998 | 1.204 | 1.386 | 1.084 | 1.038 | 1.045 | 0.968 | 1.004 | 1.048 | 1.012 | 1.016 | 1.052 | 1.024 | 1.027 | 1.042 |
| 1999 | 1.388 | 1.027 | 0.939 | 1.053 | 0.966 | 0.914 | 0.986 | 1.021 | 1.015 | 1.032 | 1.011 | 1.048 | 1.002 | 0.997 |
| 2000 | 1.144 | 1.133 | 1.038 | 0.934 | 0.926 | 1.063 | 1.055 | 1.053 | 1.020 | 0.993 | 0.996 | 1.031 | 1.010 | 1.012 |
| 2001 | 0.887 | 1.044 | 0.845 | 0.979 | 0.876 | 1.081 | 1.101 | 1.045 | 0.957 | 1.025 | 1.000 | 0.983 | 0.953 | 1.003 |
| 2002 | 1.056 | 0.963 | 0.912 | 0.932 | 1.005 | 1.041 | 0.957 | 1.018 | 1.185 | 1.082 | 0.991 | 0.983 | 1.010 | 1.074 |
| 2003 | 0.768 | 1.061 | 0.829 | 0.946 | 0.999 | 1.044 | 0.979 | 1.036 | 1.062 | 1.015 | 1.033 | 0.999 | 1.018 | 0.960 |
| 2004 | 0.792 | 0.965 | 1.015 | 1.055 | 0.994 | 0.990 | 0.960 | 1.022 | 0.990 | 0.965 | 1.018 | 0.990 | 1.034 | 1.125 |
| 2005 | 0.933 | 0.960 | 1.098 | 0.982 | 1.011 | 0.876 | 1.016 | 1.012 | 1.006 | 0.990 | 1.012 | 0.993 | 1.008 | 1.016 |
| 2006 | 0.767 | 0.851 | 0.950 | 1.035 | 0.886 | 0.992 | 1.000 | 1.000 | 1.000 | 1.000 | 0.889 | 1.332 | 1.000 | 1.173 |
| 2007 | 0.911 | 1.068 | 1.001 | 0.914 | 1.102 | 1.090 | 1.075 | 1.047 | 0.964 | 1.000 | 1.030 | 1.026 | 1.000 | 1.039 |
| 2008 | 0.755 | 0.932 | 0.985 | 1.262 | 1.008 | 1.025 | 0.999 | 1.000 | 0.961 | 1.000 | 1.084 | 1.037 | 1.000 | |
| 2009 | 1.125 | 0.974 | 0.970 | 0.998 | 1.031 | 1.010 | 0.995 | 1.000 | 0.975 | 1.000 | 0.992 | 0.935 | | |
| 2010 | 0.696 | 0.950 | 0.912 | 1.001 | 0.981 | 1.000 | 0.974 | 1.023 | 0.918 | 1.021 | 0.991 | | | |
| 2011 | 1.126 | 1.158 | 0.990 | 1.312 | 1.043 | 1.000 | 1.005 | 1.009 | 1.027 | 0.964 | | | | |
| 2012 | 1.075 | 0.851 | 1.037 | 0.721 | 1.037 | 0.995 | 1.000 | 1.000 | 0.848 | | | | | |
| 2013 | 0.916 | 1.273 | 1.078 | 1.013 | 1.113 | 1.093 | 0.988 | 1.084 | | | | | | |
| 2014 | 1.190 | 0.875 | 1.022 | 0.977 | 1.008 | 0.995 | 1.000 | | | | | | | |
| 2015 | 1.537 | 0.675 | 0.868 | 0.864 | 0.557 | 1.000 | | | | | | | | |
| 2016 | 2.647 | 1.049 | 1.127 | 1.090 | 1.008 | | | | | | | | | |
| 2017 | 1.426 | 0.814 | 1.167 | 1.000 | | | | | | | | | | |
| 2018 | 0.948 | 1.088 | 0.984 | | | | | | | | | | | |
| 2019 | 1.509 | 1.000 | | | | | | | | | | | | |
| 2020 | 1.001 | | | | | | | | | | | | | |
| VOL WTD 3 | 1.096 | 0.955 | 1.095 | 1.031 | 0.964 | 1.050 | 0.994 | 1.034 | 0.974 | 0.986 | 1.017 | 1.003 | 1.000 | 1.041 |
| VOL WTD 5 | 1.414 | 0.945 | 1.058 | 1.015 | 1.015 | 1.023 | 0.994 | 1.027 | 0.972 | 0.991 | 1.007 | 1.021 | 1.011 | 1.049 |
| VOL WTD ALL | 1.004 | 1.069 | 1.009 | 1.040 | 1.022 | 1.009 | 1.014 | 1.008 | 0.996 | 1.013 | 1.005 | 1.021 | 1.014 | 1.030 |
| ARITH 3 | 1.152 | 0.967 | 1.093 | 0.985 | 0.858 | 1.029 | 0.996 | 1.031 | 0.931 | 0.995 | 1.022 | 0.999 | 1.000 | 1.076 |
| ARITH 5 | 1.506 | 0.925 | 1.034 | 0.989 | 0.945 | 1.017 | 0.994 | 1.023 | 0.946 | 0.997 | 0.997 | 1.064 | 1.008 | 1.063 |
| ARITH ALL | 1.120 | 1.010 | 1.000 | 1.013 | 0.985 | 1.010 | 1.004 | 1.160 | 0.997 | 1.031 | 1.005 | 1.028 | 1.006 | 1.039 |
| 5 YR HI LO | 1.312 | 0.954 | 1.044 | 0.997 | 1.018 | 0.998 | 0.996 | 1.011 | 0.951 | 1.000 | 1.004 | 1.018 | 1.003 | 1.060 |
| 7 YR HI LO | 1.332 | 0.965 | 1.050 | 0.989 | 1.015 | 1.001 | 0.996 | 1.016 | 0.963 | 0.998 | 1.008 | 1.009 | 1.007 | 1.052 |
| ALL YR HI LO | 1.074 | 1.008 | 1.000 | 1.013 | 1.000 | 1.012 | 1.001 | 1.024 | 0.994 | 1.016 | 1.008 | 1.012 | 1.009 | 1.034 |
| SELECTED | 1.414 | 1.069 | 1.095 | 1.040 | 1.022 | 1.029 | 1.014 | 1.011 | 1.009 | 1.013 | 1.008 | 1.021 | 1.014 | 1.030 |

| RY | 180 - 192 | <u> 192 - 204</u> | 204 - 216 | <u>216 - 228</u> | 228 - 240 | <u>240 - 252</u> | <u>252 - 264</u> | <u> 264 - 276</u> | <u>276 - 288</u> | <u>288 - 300</u> | <u>300 - 312</u> | <u>312 - 324</u> | <u>324 - 336</u> | |
|--------------|-----------|-------------------|-----------|------------------|-----------|------------------|------------------|-------------------|------------------|------------------|------------------|------------------|------------------|-------|
| 1994 | | | | | | | | | | | | | | |
| 1995 | 0.939 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | | |
| 1996 | 1.013 | 1.015 | 1.034 | 1.021 | 1.013 | 1.003 | 1.004 | 1.011 | 1.002 | 1.002 | 1.006 | | | |
| 1997 | 1.008 | 1.002 | 1.017 | 1.000 | 1.012 | 0.992 | 1.014 | 1.012 | 0.988 | 1.004 | | | | |
| 1998 | 1.012 | 1.001 | 1.040 | 1.005 | 0.996 | 1.022 | 1.016 | 0.999 | 0.996 | | | | | |
| 1999 | 0.991 | 1.000 | 1.023 | 0.977 | 1.010 | 0.995 | 1.024 | 1.007 | | | | | | |
| 2000 | 1.023 | 1.018 | 1.007 | 1.029 | 1.013 | 1.069 | 1.020 | | | | | | | |
| 2001 | 1.019 | 1.002 | 1.300 | 1.041 | 0.975 | 0.973 | | | | | | | | |
| 2002 | 1.000 | 0.999 | 1.001 | 0.990 | 0.979 | | | | | | | | | |
| 2003 | 1.011 | 1.000 | 0.994 | 1.018 | | | | | | | | | | |
| 2004 | 1.046 | 1.000 | 1.054 | | | | | | | | | | | |
| 2005 | 1.000 | 1.000 | | | | | | | | | | | | |
| 2006 | 1.000 | | | | | | | | | | | | | |
| 2007 | | | | | | | | | | | | | | |
| 2008 | | | | | | | | | | | | | | |
| 2009 | | | | | | | | | | | | | | |
| 2010 | | | | | | | | | | | | | | |
| 2011 | | | | | | | | | | | | | | |
| 2012 | | | | | | | | | | | | | | |
| 2013 | | | | | | | | | | | | | | |
| 2014 | | | | | | | | | | | | | | |
| 2015 2016 | | | | | | | | | | | | | | |
| 2016 | | | | | | | | | | | | | | |
| 2017 | | | | | | | | | | | | | | |
| 2019 | | | | | | | | | | | | | | |
| 2020 | | | | | | | | | | | | | | |
| 2020 | | | | | | | | | | | | | | |
| VOL WTD 3 | 1.017 | 1.000 | 1.017 | 1.016 | 1.002 | 1.034 | 1.019 | 1.004 | 0.999 | 1.002 | 1.006 | 1.000 | NA | |
| VOL WTD 5 | 1.011 | 1.000 | 1.043 | 1.012 | 1.001 | 1.023 | 1.010 | 1.009 | 0.999 | 1.002 | 1.006 | 1.000 | NA | |
| VOL WTD ALL | 1.012 | 1.010 | 1.035 | 1.015 | 1.008 | 1.012 | 1.010 | 1.009 | 0.999 | 1.002 | 1.006 | 1.000 | NA | |
| ARITH 3 | 1.015 | 1.000 | 1.016 | 1.016 | 0.989 | 1.012 | 1.020 | 1.006 | 0.995 | 1.002 | 1.003 | 1.000 | NA | |
| ARITH 5 | 1.011 | 1.000 | 1.071 | 1.011 | 0.995 | 1.010 | 1.013 | 1.006 | 0.996 | 1.002 | 1.003 | 1.000 | NA | |
| ARITH ALL | 1.005 | 1.003 | 1.047 | 1.009 | 1.000 | 1.008 | 1.013 | 1.006 | 0.996 | 1.002 | 1.003 | 1.000 | NA | |
| 5 YR HI LO | 1.004 | 1.000 | 1.021 | 1.012 | 0.995 | 1.003 | 1.017 | 1.006 | 0.998 | NA | NA | NA | NA | |
| 7 YR HI LO | 1.011 | 1.000 | 1.025 | 1.008 | 1.002 | 1.002 | 1.013 | 1.006 | 0.998 | 1.002 | NA | NA | NA | |
| ALL YR HI LO | 1.008 | 1.002 | 1.022 | 1.009 | 1.002 | 1.002 | 1.013 | 1.006 | 0.998 | 1.002 | NA | NA | NA | Tail |
| SELECTED | 1.011 | 1.010 | 1.035 | 1.015 | 1.002 | 1.002 | 1.013 | 1.006 | 1.003 | 1.002 | 1.000 | 1.000 | 1.000 | 1.000 |

| | Development in N | Months | | | | | | | | | | | | |
|------|------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| RY | <u>12</u> | 24 | <u>36</u> | 48 | 60 | <u>72</u> | 84 | <u>96</u> | 108 | 120 | 132 | <u>144</u> | <u>156</u> | 168 |
| 1994 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1995 | 25,000 | 25,000 | 25,000 | 25,000 | 25,000 | 25,000 | 25,000 | 25,000 | 91,936 | 91,936 | 121,424 | 121,424 | 121,424 | 121,424 |
| 1996 | 53,531,127 | 48,276,728 | 49,847,528 | 49,418,091 | 52,753,131 | 55,738,398 | 57,091,009 | 58,374,713 | 57,572,078 | 56,151,497 | 56,390,043 | 56,178,169 | 57,273,589 | 58,214,908 |
| 1997 | 3,577,066 | 5,037,408 | 5,625,941 | 6,540,250 | 7,370,588 | 7,574,500 | 7,597,968 | 7,251,148 | 6,999,221 | 7,205,889 | 7,912,237 | 7,807,570 | 7,960,255 | 8,053,060 |
| 1998 | 7,409,437 | 8,921,577 | 12,369,029 | 13,404,188 | 13,919,877 | 14,550,902 | 14,092,048 | 14,149,777 | 14,829,092 | 15,013,956 | 15,259,044 | 16,052,593 | 16,444,809 | 16,896,144 |
| 1999 | 5,779,939 | 8,024,567 | 8,241,908 | 7,737,025 | 8,143,656 | 7,865,685 | 7,192,693 | 7,094,803 | 7,246,092 | 7,355,844 | 7,589,351 | 7,674,874 | 8,045,877 | 8,059,650 |
| 2000 | 9,506,730 | 10,878,161 | 12,327,020 | 12,796,309 | 11,952,953 | 11,069,344 | 11,764,305 | 12,407,735 | 13,064,765 | 13,323,241 | 13,236,077 | 13,183,944 | 13,594,880 | 13,725,657 |
| 2001 | 3,352,183 | 2,974,870 | 3,105,598 | 2,624,610 | 2,569,088 | 2,249,767 | 2,432,889 | 2,678,844 | 2,799,441 | 2,679,331 | 2,745,539 | 2,744,650 | 2,698,160 | 2,571,752 |
| 2002 | 2,797,972 | 2,955,239 | 2,845,096 | 2,594,519 | 2,418,970 | 2,430,893 | 2,530,221 | 2,421,288 | 2,465,465 | 2,921,043 | 3,160,884 | 3,133,768 | 3,081,785 | 3,114,120 |
| 2003 | 1,489,298 | 1,143,640 | 1,213,936 | 1,006,896 | 952,160 | 951,366 | 993,623 | 972,568 | 1,007,453 | 1,070,316 | 1,086,373 | 1,121,830 | 1,121,173 | 1,141,225 |
| 2004 | 2,301,364 | 1,823,715 | 1,760,490 | 1,786,563 | 1,884,943 | 1,873,520 | 1,854,994 | 1,780,593 | 1,820,297 | 1,801,844 | 1,739,255 | 1,770,350 | 1,752,809 | 1,811,564 |
| 2005 | 3,138,114 | 2,929,139 | 2,810,581 | 3,086,814 | 3,030,308 | 3,062,220 | 2,681,318 | 2,723,317 | 2,755,742 | 2,771,583 | 2,744,820 | 2,777,459 | 2,757,862 | 2,778,623 |
| 2006 | 800,018 | 613,382 | 522,075 | 495,902 | 513,398 | 454,751 | 450,940 | 450,940 | 450,940 | 450,940 | 450,940 | 400,940 | 533,939 | 533,939 |
| 2007 | 1,090,014 | 993,082 | 1,060,685 | 1,062,066 | 970,948 | 1,070,209 | 1,166,127 | 1,253,301 | 1,312,571 | 1,264,959 | 1,264,959 | 1,302,593 | 1,336,035 | 1,336,035 |
| 2008 | 731,009 | 551,962 | 514,640 | 506,914 | 639,744 | 644,925 | 660,908 | 660,233 | 660,233 | 634,174 | 634,174 | 687,450 | 712,613 | 712,613 |
| 2009 | 722,859 | 813,160 | 792,224 | 768,528 | 767,285 | 790,728 | 798,504 | 794,123 | 794,123 | 774,343 | 774,343 | 767,806 | 717,805 | |
| 2010 | 1,501,515 | 1,045,356 | 993,470 | 905,640 | 906,778 | 889,689 | 889,689 | 866,612 | 886,809 | 814,151 | 831,186 | 823,410 | | |
| 2011 | 999,032 | 1,125,045 | 1,302,535 | 1,288,969 | 1,691,617 | 1,763,581 | 1,763,581 | 1,773,194 | 1,789,194 | 1,836,973 | 1,771,122 | | | |
| 2012 | 510,805 | 549,280 | 467,534 | 484,868 | 349,610 | 362,382 | 360,480 | 360,480 | 360,480 | 305,720 | | | | |
| 2013 | 749,010 | 686,060 | 873,521 | 942,049 | 954,324 | 1,061,991 | 1,160,751 | 1,147,103 | 1,242,963 | | | | | |
| 2014 | 704,012 | 837,531 | 732,853 | 748,791 | 731,229 | 737,336 | 733,721 | 733,721 | | | | | | |
| 2015 | 247,006 | 379,643 | 256,400 | 222,633 | 192,349 | 107,159 | 107,159 | | | | | | | |
| 2016 | 313,008 | 828,611 | 868,811 | 978,809 | 1,066,742 | 1,075,089 | | | | | | | | |
| 2017 | 465,001 | 662,914 | 539,396 | 629,732 | 629,732 | | | | | | | | | |
| 2018 | 582,223 | 551,894 | 600,621 | 590,864 | | | | | | | | | | |
| 2019 | 291,502 | 439,872 | 439,872 | | | | | | | | | | | |
| 2020 | 357,003 | 357,216 | | | | | | | | | | | | |
| 2021 | 66,002 | | | | | | | | | | | | | |

| RY | 180 | <u>192</u> | 204 | 216 | 228 | 240 | <u>252</u> | 264 | 276 | 288 | 300 | 312 | 324 | 336 |
|------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|---------|-----|
| 1994 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1995 | 121,424 | 114,027 | 114,027 | 114,027 | 114,027 | 114,027 | 114,027 | 114,027 | 114,027 | 114,027 | 114,027 | 114,027 | 114,027 | |
| 1996 | 59,977,748 | 60,770,990 | 61,688,931 | 63,792,668 | 65,150,171 | 65,977,887 | 66,150,235 | 66,410,152 | 67,147,099 | 67,248,517 | 67,388,930 | 67,820,316 | | |
| 1997 | 8,372,527 | 8,438,349 | 8,453,780 | 8,593,335 | 8,595,854 | 8,697,821 | 8,629,554 | 8,751,253 | 8,859,965 | 8,752,972 | 8,786,653 | | | |
| 1998 | 17,597,797 | 17,814,255 | 17,835,695 | 18,556,400 | 18,647,583 | 18,568,571 | 18,971,581 | 19,269,629 | 19,245,674 | 19,177,563 | | | | |
| 1999 | 8,032,191 | 7,960,410 | 7,958,498 | 8,144,205 | 7,960,287 | 8,039,540 | 7,997,090 | 8,192,089 | 8,245,749 | | | | | |
| 2000 | 13,890,845 | 14,208,532 | 14,461,978 | 14,567,342 | 14,987,967 | 15,179,509 | 16,234,214 | 16,558,944 | | | | | | |
| 2001 | 2,580,388 | 2,629,369 | 2,635,271 | 3,425,000 | 3,565,999 | 3,477,574 | 3,383,497 | | | | | | | |
| 2002 | 3,344,801 | 3,344,801 | 3,340,765 | 3,344,498 | 3,309,504 | 3,239,727 | | | | | | | | |
| 2003 | 1,095,113 | 1,107,025 | 1,107,024 | 1,100,057 | 1,120,214 | | | | | | | | | |
| 2004 | 2,037,947 | 2,132,503 | 2,132,503 | 2,248,009 | | | | | | | | | | |
| 2005 | 2,824,321 | 2,824,321 | 2,824,321 | | | | | | | | | | | |
| 2006 | 626,438 | 626,438 | | | | | | | | | | | | |
| 2007 | 1,388,675 | | | | | | | | | | | | | |
| 2008 | | | | | | | | | | | | | | |
| 2009 | | | | | | | | | | | | | | |
| 2010 | | | | | | | | | | | | | | |
| 2011 | | | | | | | | | | | | | | |
| 2012 | | | | | | | | | | | | | | |
| 2013 | | | | | | | | | | | | | | |
| 2014 | | | | | | | | | | | | | | |
| 2015 | | | | | | | | | | | | | | |
| 2016 | | | | | | | | | | | | | | |
| 2017 | | | | | | | | | | | | | | |
| 2018 | | | | | | | | | | | | | | |
| 2019 | | | | | | | | | | | | | | |
| 2020 | | | | | | | | | | | | | | |
| 2021 | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Remedial UST Determination of Pure Premium

| (1) | (2) PAID LDM | (3) INC LDM | (4) SELECTED | (5) POTENTIAL | (6) PURE |
|-------|-----------------|-----------------|-----------------|------------------|----------------|
| RY | <u>ULTIMATE</u> | <u>ULTIMATE</u> | <u>ULTIMATE</u> | <u>SITES</u> | <u>PREMIUM</u> |
| 4005 | | | | | |
| 1995 | | | | | |
| 1996 | | | | | |
| 1997 | | | | | |
| 1998 | | | | | |
| 1999 | | | | | |
| 2000 | | | | | |
| 2001 | | | | | |
| 2002 | | | | | |
| 2003 | | | | | |
| 2004 | | | | | |
| 2005 | | | | | |
| 2006 | | | | | |
| 2007 | | | | | |
| 2008 | 977,513 | 809,204 | 893,358 | 12,021 | 74 |
| 2009 | 985,587 | 826,450 | 906,019 | 12,003 | 75 |
| 2010 | 823,410 | 967,927 | 895,669 | 11,973 | 75 |
| 2011 | 1,771,122 | 2,098,005 | 1,934,563 | 11,936 | 162 |
| 2012 | 305,720 | 366,976 | 336,348 | 11,915 | 28 |
| 2013 | 1,713,977 | 1,504,860 | 1,609,418 | 11,887 | 135 |
| 2014 | 1,131,269 | 897,891 | 1,014,580 | 11,853 | 86 |
| 2015 | 201,278 | 133,030 | 167,154 | 11,834 | 14 |
| 2016 | 1,164,934 | 1,373,832 | 1,269,383 | 11,810 | 107 |
| 2017 | 1,122,482 | 822,714 | 972,598 | 11,790 | 82 |
| 2018 | 928,767 | 802,651 | 865,709 | 11,776 | 74 |
| 2019 | 577,578 | 654,227 | 615,902 | 11,759 | 52 |
| 2020 | 357,216 | 567,731 | 462,474 | 11,745 | 39 |
| 2021 | 66,002 | 148,334 | 107,168 | 11,735 | 9 |
| TOTAL | 12,126,856 | 11,973,833 | 12,050,344 | 166,037 | 73 |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 UST Remedial Claims Paid Bornhuetter-Ferguson Method

| (1) | (2) POTENTIAL | (3) PROJECTED | (4) TRENDED | (5) DETRENDED | (6) EXPECTED | (7) PERCENT | (8) EXPECTED | (9) PAID | (10) INDICATED | (11) INCURRED | (12) IBNR | (13) CASE | (14) ULTIMATE |
|-----------|------------------|------------------|----------------|------------------|-----------------|----------------|-----------------|-------------|-------------------|------------------|--------------|--------------|------------------|
| <u>RY</u> | SITES | PURE PREM | PURE PREM | PURE PREM | LOSSES | UNPAID | <u>UNPAID</u> | LOSSES | ULTIMATE | LOSSES | RESERVE | RESERVE | PURE PREM |
| 1995 | | | | | | | | | | | | | |
| 1996 | | | | | | | | | | | | | |
| 1997 | | | | | | | | | | | | | |
| 1998 | | | | | | | | | | | | | |
| 1999 | | | | | | | | | | | | | |
| 2000 | | | | | | | | | | | | | |
| 2001 | | | | | | | | | | | | | |
| 2002 | | | | | | | | | | | | | |
| 2003 | | | | | | | | | | | | | |
| 2004 | | | | | | | | | | | | | |
| 2005 | | | | | | | | | | | | | |
| 2006 | | | | | | | | | | | | | |
| 2007 | | | | | | | | | | | | | |
| 2008 | 12,021 | 74 | 20 | 187 | 2,246,925 | 28.6% | 641,546 | 698,412 | 1,339,958 | 712,613 | 627,345 | 14,201 | 111 |
| 2009 | 12,003 | 75 | 23 | 169 | 2,029,037 | 29.9% | 607,102 | 690,692 | 1,297,794 | 717,805 | 579,990 | 27,113 | 108 |
| 2010 | 11,973 | 75 | 25 | 153 | 1,830,439 | 31.8% | 582,202 | 560,509 | 1,142,711 | 823,410 | 319,301 | 262,901 | 95 |
| 2011 | 11,936 | 162 | 59 | 138 | 1,650,302 | 35.7% | 588,576 | 1,019,798 | 1,608,374 | 1,771,122 | (162,747) | 751,323 | 135 |
| 2012 | 11,915 | 28 | 11 | 125 | 1,489,878 | 37.4% | 556,927 | 305,720 | 862,647 | 305,720 | 556,927 | - | 72 |
| 2013 | 11,887 | 135 | 61 | 113 | 1,344,253 | 39.8% | 534,785 | 1,032,105 | 1,566,890 | 1,242,963 | 323,927 | 210,858 | 132 |
| 2014 | 11,853 | 86 | 42 | 102 | 1,212,242 | 43.6% | 528,050 | 638,491 | 1,166,541 | 733,721 | 432,820 | 95,230 | 98 |
| 2015 | 11,834 | 14 | 8 | 92 | 1,094,573 | 46.8% | 511,841 | 107,157 | 618,998 | 107,159 | 511,839 | 2 | 52 |
| 2016 | 11,810 | 107 | 65 | 84 | 987,905 | 50.2% | 495,655 | 580,460 | 1,076,115 | 1,075,089 | 1,026 | 494,629 | 91 |
| 2017 | 11,790 | 82 | 55 | 76 | 891,931 | 54.1% | 482,507 | 515,254 | 997,761 | 629,732 | 368,029 | 114,478 | 85 |
| 2018 | 11,776 | 74 | 54 | 68 | 805,689 | 60.5% | 487,204 | 367,138 | 854,342 | 590,864 | 263,478 | 223,726 | 73 |
| 2019 | 11,759 | 52 | 43 | 62 | 727,599 | 68.5% | 498,295 | 182,025 | 680,320 | 439,872 | 240,448 | 257,847 | 58 |
| 2020 | 11,745 | 39 | 36 | 56 | 657,245 | 78.9% | 518,840 | 41,206 | 560,046 | 357,216 | 202,830 | 316,010 | 48 |
| 2021 | 11,735 | 9 | 9 | 51 | 593,895 | 97.2% | 577,025 | - | 577,025 | 66,002 | 511,023 | 66,002 | 49 |
| TOTAL | 166,037 | | | | 17,561,915 | | 7,610,555 | 6,738,968 | 14,349,522 | 9,573,288 | 4,776,235 | 2,834,320 | 86 |
| | | | | | | | | | | | | | |
| | | Premium Selec | | | Trend = | 0.904 | | | | | | | |
| | 3-Year Average | | 44 | | | | | | | | | | |
| | 5-Year Average | | 51 | | | | | | | | | | |
| | All Year Average | | 39 | | | | | | | | | | |
| | Selected Pure P | remium | 51 | | | | | | | | | | |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 UST Remedial Claims Incurred Bornhuetter-Ferguson Method

All Year Average x Latest

Selected Pure Premium

39

51

| (1) | (2) POTENTIAL | (3) PROJECTED | (4) TRENDED | (5) DETRENDED | (6) EXPECTED | (7) PERCENT | (8) EXPECTED | (9) INCURRED | (10) INDICATED | (11) PAID | (12) UNPAID | (13) CASE | (14) ULTIMATE |
|-----------|------------------|------------------|----------------|------------------|-----------------|----------------|-----------------|-----------------|-------------------|--------------|----------------|--------------|------------------|
| <u>RY</u> | <u>SITES</u> | PURE PREM | PURE PREM | PURE PREM | LOSSES | IBNR | IBNR | LOSSES | ULTIMATE | LOSSES | LOSS | RESERVE | PURE PREM |
| 1994 | | | | | | | | | | | | | |
| 1995 | | | | | | | | | | | | | |
| 1996 | | | | | | | | | | | | | |
| 1997 | | | | | | | | | | | | | |
| 1998 | | | | | | | | | | | | | |
| 1999 | | | | | | | | | | | | | |
| 2000 | | | | | | | | | | | | | |
| 2001 | | | | | | | | | | | | | |
| 2002 | | | | | | | | | | | | | |
| 2003 | | | | | | | | | | | | | |
| 2004 | | | | | | | | | | | | | |
| 2005 | | | | | | | | | | | | | |
| 2006 | | | | | | | | | | | | | |
| 2007 | | | | | | | | | | | | | |
| 2008 | 12,021 | 74 | 20 | | 2,246,925 | 13.1% | 295,383 | 712,613 | 1,007,996 | 698,412 | 309,584 | 14,201 | 84 |
| 2009 | 12,003 | 75 | 23 | | 2,029,037 | 14.9% | 302,947 | 717,805 | 1,020,752 | 690,692 | 330,060 | 27,113 | 85 |
| 2010 | 11,973 | 75 | 25 | | 1,830,439 | 15.6% | 285,195 | 823,410 | 1,108,605 | 560,509 | 548,096 | 262,901 | 93 |
| 2011 | 11,936 | 162 | 59 | | 1,650,302 | 16.7% | 275,470 | 1,771,122 | 2,046,592 | 1,019,798 | 1,026,794 | 751,323 | 171 |
| 2012 | 11,915 | 28 | 11 | | 1,489,878 | 17.4% | 259,290 | 305,720 | 565,010 | 305,720 | 259,290 | - | 47 |
| 2013 | 11,887 | 135 | 61 | | 1,344,253 | 18.3% | 245,784 | 1,242,963 | 1,488,746 | 1,032,105 | 456,642 | 210,858 | 125 |
| 2014 | 11,853 | 86 | 42 | | 1,212,242 | 19.4% | 235,749 | 733,721 | 969,469 | 638,491 | 330,979 | 95,230 | 82 |
| 2015 | 11,834 | 14 | 8 | | 1,094,573 | 21.7% | 238,017 | 107,159 | 345,176 | 107,157 | 238,019 | 2 | 29 |
| 2016 | 11,810 | 107 | 65 | | 987,905 | 23.5% | 231,731 | 1,075,089 | 1,306,820 | 580,460 | 726,360 | 494,629 | 111 |
| 2017 | 11,790 | 82 | 55 | | 891,931 | 26.4% | 235,345 | 629,732 | 865,077 | 515,254 | 349,823 | 114,478 | 73 |
| 2018 | 11,776 | 74 | 54 | | 805,689 | 32.8% | 263,981 | 590,864 | 854,845 | 367,138 | 487,707 | 223,726 | 73 |
| 2019 | 11,759 | 52 | 43 | | 727,599 | 37.1% | 269,794 | 439,872 | 709,666 | 182,025 | 527,641 | 257,847 | 60 |
| 2020 | 11,745 | 39 | 36 | | 657,245 | 55.5% | 364,801 | 357,216 | 722,017 | 41,206 | 680,811 | 316,010 | 61 |
| 2021 | 11,735 | 9 | 9 | 51 | 593,895 | 55.5% | 329,639 | 66,002 | 395,641 | - | 395,641 | 66,002 | 34 |
| TOTAL | 166,037 | | | | 17,561,915 | | 3,833,123 | 9,573,288 | 13,406,411 | 6,738,968 | 6,667,443 | 2,834,320 | 81 |
| | <u>Pure</u> | e Premium Selec | ction | | Trend = | 0.904 | | | | | | | |
| | 3-Year Average | e x Latest | 44 | | | | | | | | | | |
| | 5-Year Average | e x Latest | 51 | | | | | | | | | | |
| | | | | | | | | | | | | | |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Insurance AST Summary of Paid Development Method

| (1) | (2) PAID LDM | (3) PAID | (4) INCURRED | (5) CASE | (6) IBNR | (7) UNPAID |
|-------|-----------------|-------------|-----------------|-------------|-------------|---------------|
| RY | ULTIMATE | LOSS | LOSS | RESERVE | RESERVE | LOSS |
| 1994 | - | - | - | - | - | - |
| 1995 | - | - | - | - | - | - |
| 1996 | - | - | - | - | - | - |
| 1997 | - | - | - | - | - | - |
| 1998 | 478,042 | 478,042 | 478,042 | - | - | - |
| 1999 | 2,722,579 | 2,532,831 | 2,689,230 | 156,399 | 33,349 | 189,748 |
| 2000 | 1,195,793 | 1,195,793 | 1,195,793 | - | - | - |
| 2001 | 6,690,965 | 6,045,530 | 6,690,965 | 645,435 | - | 645,435 |
| 2002 | 2,330,982 | 1,861,975 | 2,330,982 | 469,007 | - | 469,007 |
| 2003 | 1,529,667 | 1,412,642 | 1,466,741 | 54,099 | 62,926 | 117,025 |
| 2004 | 3,011,068 | 2,762,524 | 2,966,831 | 204,307 | 44,237 | 248,544 |
| 2005 | 2,117,185 | 1,673,598 | 2,117,185 | 443,587 | - | 443,587 |
| 2006 | 2,212,418 | 1,951,782 | 2,212,418 | 260,636 | - | 260,636 |
| 2007 | 1,173,608 | 1,173,608 | 1,173,608 | - | - | - |
| 2008 | 682,286 | 579,066 | 590,261 | 11,195 | 92,024 | 103,219 |
| 2009 | 1,079,524 | 896,129 | 981,649 | 85,519 | 97,875 | 183,395 |
| 2010 | 1,051,870 | 787,662 | 1,051,870 | 264,209 | - | 264,209 |
| 2011 | 1,167,427 | 899,616 | 1,124,801 | 225,184 | 42,626 | 267,810 |
| 2012 | 3,171,258 | 2,323,261 | 2,577,382 | 254,121 | 593,877 | 847,997 |
| 2013 | 1,481,702 | 999,814 | 1,284,396 | 284,582 | 197,305 | 481,887 |
| 2014 | 830,162 | 144,666 | 830,162 | 685,496 | - | 685,496 |
| 2015 | 1,489,023 | 884,338 | 1,450,916 | 566,578 | 38,107 | 604,685 |
| 2016 | 2,122,056 | 1,165,875 | 1,810,869 | 644,994 | 311,187 | 956,181 |
| 2017 | 4,457,510 | 2,072,429 | 3,701,363 | 1,628,934 | 756,147 | 2,385,081 |
| 2018 | 2,769,566 | 1,060,851 | 2,320,790 | 1,259,939 | 448,775 | 1,708,714 |
| 2019 | 7,023,279 | 2,102,629 | 4,250,591 | 2,147,962 | 2,772,687 | 4,920,650 |
| 2020 | 2,020,294 | 390,166 | 1,273,982 | 883,815 | 746,313 | 1,630,128 |
| 2021 | 2,054,101 | 6,140 | 2,054,101 | 2,047,961 | - | 2,047,961 |
| TOTAL | 54,862,365 | 35,400,970 | 48,624,929 | 13,223,959 | 6,237,437 | 19,461,396 |

| | Development Per | iod in Months | | | | | | | | | | | | |
|--|---|---|--|---|---|--|---|---|--|--|--|--|---|--|
| RY | 12 - 24 | 24 - 36 | 36 - 48 | 48 - 60 | 60 - 72 | 72 - 84 | 84 - 96 | 96 - 108 | 108 - 120 | 120 - 132 | 132 - 144 | 144 - 156 | 156 - 168 | 168 - 180 |
| 1994 | Excluded | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| 1995 | | | | | | | | | | | | | | |
| 1996 | | | | | | | | | | | | | | |
| 1997 | | | | | | | | | | | | | | |
| 1998 | | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 4.669 | 2.231 | 2.058 | 1.148 | 1.066 | 1.091 |
| 1999 | 15.900 | 1.244 | 2.319 | 1.021 | 1.004 | 1.011 | 1.041 | 1.014 | 1.085 | 1.078 | 1.058 | 1.037 | 1.005 | 1.016 |
| 2000 | 1.761 | 1.262 | 1.034 | 1.014 | 1.018 | 1.108 | 1.028 | 1.038 | 1.083 | 1.014 | 1.013 | 1.025 | 1.001 | 1.010 |
| 2001 | 1.541 | 1.087 | 1.075 | 1.093 | 1.050 | 1.021 | 1.028 | 1.099 | 1.106 | 1.029 | 1.266 | 1.019 | 1.043 | 1.029 |
| 2002 | 10.706 | 2.111 | 1.228 | 1.161 | 1.078 | 1.049 | 1.133 | 1.134 | 1.168 | 1.037 | 1.019 | 1.010 | 1.052 | 1.053 |
| 2003 | 3.306 | 1.453 | 1.561 | 1.192 | 1.187 | 1.137 | 1.043 | 1.129 | 1.051 | 1.067 | 1.192 | 1.050 | 1.041 | 1.048 |
| 2004 | 3.116 | 1.474 | 1.254 | 1.298 | 1.343 | 1.122 | 1.032 | 1.102 | 1.122 | 1.044 | 1.055 | 1.050 | 1.020 | 1.011 |
| 2005 | 11.692 | 1.138 | 1.099 | 1.080 | 1.052 | 1.048 | 1.018 | 1.026 | 1.008 | 1.008 | 1.017 | 1.032 | 1.094 | 1.026 |
| 2006 2007 | 4.502 3.306 | 1.556 1.594 | 1.611 1.127 | 1.283 1.341 | 1.183 1.099 | 1.035 1.033 | 1.111 1.053 | 1.026 1.050 | 1.092 1.036 | 1.151 1.016 | 1.063 1.021 | 1.076 1.020 | 1.033 1.000 | 1.035 1.000 |
| 2007 | 2.474 | 1.276 | 1.351 | 1.168 | 1.027 | 1.055 | 1.100 | 1.125 | 1.050 | 1.018 | 1.021 | 1.020 | 1.000 | 1.024 |
| 2009 | 10.467 | 1.861 | 1.934 | 1.065 | 1.456 | 1.254 | 1.238 | 1.223 | 1.089 | 1.023 | 1.048 | 1.043 | 1.022 | 1.024 |
| 2010 | 4.034 | 1.182 | 1.691 | 1.003 | 1.324 | 1.134 | 1.340 | 1.062 | 1.386 | 1.075 | 1.132 | 1.032 | 1.022 | 1.024 |
| 2011 | 3.325 | 1.526 | 1.081 | 1.124 | 1.092 | 1.068 | 1.074 | 1.053 | 1.046 | 1.001 | 1.044 | 1.032 | 1.022 | 1.024 |
| 2012 | 1.608 | 1.402 | 1.175 | 1.175 | 1.088 | 1.109 | 1.113 | 1.079 | 1.045 | 1.052 | 1.044 | 1.032 | 1.022 | 1.024 |
| 2013 | 3.828 | 1.585 | 1.391 | 1.080 | 1.118 | 1.066 | 1.007 | 1.023 | 1.086 | 1.052 | 1.044 | 1.032 | 1.022 | 1.024 |
| 2014 | 1.000 | 6.122 | 3.205 | 1.209 | 1.485 | 1.019 | 1.292 | 1.065 | 1.086 | 1.052 | 1.044 | 1.032 | 1.022 | 1.024 |
| 2015 | 4.922 | 1.606 | 1.295 | 1.461 | 1.159 | 1.453 | 1.067 | 1.065 | 1.086 | 1.052 | 1.044 | 1.032 | 1.022 | 1.024 |
| 2016 | 3.887 | 1.284 | 1.170 | 1.170 | 1.171 | 1.081 | 1.067 | 1.065 | 1.086 | 1.052 | 1.044 | 1.032 | 1.022 | 1.024 |
| 2017 | 5.527 | 1.708 | 1.328 | 1.185 | 1.182 | 1.081 | 1.067 | 1.065 | 1.086 | 1.052 | 1.044 | 1.032 | 1.022 | 1.024 |
| 2018 | 3.795 | 1.505 | 1.208 | 1.214 | 1.182 | 1.081 | 1.067 | 1.065 | 1.086 | 1.052 | 1.044 | 1.032 | 1.022 | 1.024 |
| 2019 | 2.265 | 1.347 | 1.279 | 1.214 | 1.182 | 1.081 | 1.067 | 1.065 | 1.086 | 1.052 | 1.044 | 1.032 | 1.022 | 1.024 |
| 2020 | 3.694 | 1.550 | 1.279 | 1.214 | 1.182 | 1.081 | 1.067 | 1.065 | 1.086 | 1.052 | 1.044 | 1.032 | 1.022 | 1.024 |
| 2021 | 3.713 | 1.550 | 1.279 | 1.214 | 1.182 | 1.081 | 1.067 | 1.065 | 1.086 | 1.052 | 1.044 | 1.032 | 1.022 | 1.024 |
| RY | <u>12</u> | 24 | <u>36</u> | 48 | <u>60</u> | <u>72</u> | <u>84</u> | <u>96</u> | 108 | 120 | <u>132</u> | <u>144</u> | <u>156</u> | <u>168</u> |
| 1994 | - | _ | | | | | | | | | | | | |
| 1995 | | | | | - | - | - | - | | - | - | - | - | - |
| 1333 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1995 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | - - - | | - | - - - | - - - | - - - | - - - | - - - | - | - - - | - - - | - - - | - | - - - |
| 1996 | - - - | - - - 16,713 | - - - 16,713 | - - - 16,713 | - - - 16,713 | - - - 16,713 | - - - 16,713 | - - - - 16,713 | 16,713 | - - - 78,028 | - - - 174,102 | - - - - 358,349 | - - - - 411,237 | - - - - 438,258 |
| 1996 1997 1998 1999 | - - - 34,176 | 543,408 | 676,196 | 1,567,972 | 1,601,529 | 1,608,182 | 1,625,584 | 1,692,876 | 1,717,189 | 1,863,780 | 2,008,295 | 2,125,717 | - - 411,237 2,204,155 | 2,214,424 |
| 1996 1997 1998 1999 2000 | 370,129 | 543,408 651,957 | 676,196 822,756 | 1,567,972 850,390 | 1,601,529 862,198 | 1,608,182 877,375 | 1,625,584 971,906 | 1,692,876 999,462 | 1,717,189 1,037,135 | 1,863,780 1,123,070 | 2,008,295 1,139,298 | 2,125,717 1,154,165 | 411,237 2,204,155 1,182,661 | 2,214,424 1,184,428 |
| 1996 1997 1998 1999 2000 2001 | 370,129 1,334,769 | 543,408 651,957 2,056,418 | 676,196 822,756 2,236,336 | 1,567,972 850,390 2,404,395 | 1,601,529 862,198 2,628,060 | 1,608,182 877,375 2,759,085 | 1,625,584 971,906 2,817,023 | 1,692,876 999,462 2,896,871 | 1,717,189 1,037,135 3,183,541 | 1,863,780 1,123,070 3,519,996 | 2,008,295 1,139,298 3,623,500 | 2,125,717 1,154,165 4,589,112 | 411,237 2,204,155 1,182,661 4,674,733 | 2,214,424 1,184,428 4,876,595 |
| 1996 1997 1998 1999 2000 2001 2002 | 370,129 1,334,769 25,391 | 543,408 651,957 2,056,418 271,845 | 676,196 822,756 2,236,336 573,933 | 1,567,972 850,390 2,404,395 704,799 | 1,601,529 862,198 2,628,060 818,350 | 1,608,182 877,375 2,759,085 881,841 | 1,625,584 971,906 2,817,023 924,693 | 1,692,876 999,462 2,896,871 1,047,264 | 1,717,189 1,037,135 3,183,541 1,187,136 | 1,863,780 1,123,070 3,519,996 1,386,044 | 2,008,295 1,139,298 3,623,500 1,436,815 | 2,125,717 1,154,165 4,589,112 1,464,223 | 411,237 2,204,155 1,182,661 4,674,733 1,479,159 | 2,214,424 1,184,428 4,876,595 1,556,347 |
| 1996 1997 1998 1999 2000 2001 2002 2003 | 370,129 1,334,769 25,391 55,198 | 543,408 651,957 2,056,418 271,845 182,491 | 676,196 822,756 2,236,336 573,933 265,162 | 1,567,972 850,390 2,404,395 704,799 413,872 | 1,601,529 862,198 2,628,060 818,350 493,384 | 1,608,182 877,375 2,759,085 881,841 585,783 | 1,625,584 971,906 2,817,023 924,693 665,773 | 1,692,876 999,462 2,896,871 1,047,264 694,461 | 1,717,189 1,037,135 3,183,541 1,187,136 783,706 | 1,863,780 1,123,070 3,519,996 1,386,044 823,855 | 2,008,295 1,139,298 3,623,500 1,436,815 878,721 | 2,125,717 1,154,165 4,589,112 1,464,223 1,047,401 | 411,237 2,204,155 1,182,661 4,674,733 1,479,159 1,100,227 | 2,214,424 1,184,428 4,876,595 1,556,347 1,145,541 |
| 1996 1997 1998 1999 2000 2001 2002 2003 2004 | 370,129 1,334,769 25,391 55,198 154,438 | 543,408 651,957 2,056,418 271,845 182,491 481,188 | 676,196 822,756 2,236,336 573,933 265,162 709,451 | 1,567,972 850,390 2,404,395 704,799 413,872 889,323 | 1,601,529 862,198 2,628,060 818,350 493,384 1,154,237 | 1,608,182 877,375 2,759,085 881,841 585,783 1,550,136 | 1,625,584 971,906 2,817,023 924,693 665,773 1,738,876 | 1,692,876 999,462 2,896,871 1,047,264 694,461 1,795,147 | 1,717,189 1,037,135 3,183,541 1,187,136 783,706 1,978,584 | 1,863,780 1,123,070 3,519,996 1,386,044 823,855 2,219,493 | 2,008,295 1,139,298 3,623,500 1,436,815 878,721 2,316,258 | 2,125,717 1,154,165 4,589,112 1,464,223 1,047,401 2,443,349 | 411,237 2,204,155 1,182,661 4,674,733 1,479,159 1,100,227 2,565,442 | 2,214,424 1,184,428 4,876,595 1,556,347 1,145,541 2,616,804 |
| 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 | 370,129 1,334,769 25,391 55,198 154,438 76,161 | 543,408 651,957 2,056,418 271,845 182,491 481,188 890,444 | 676,196 822,756 2,236,336 573,933 265,162 709,451 1,013,676 | 1,567,972 850,390 2,404,395 704,799 413,872 889,323 1,114,425 | 1,601,529 862,198 2,628,060 818,350 493,384 1,154,237 1,203,629 | 1,608,182 877,375 2,759,085 881,841 585,783 1,550,136 1,266,271 | 1,625,584 971,906 2,817,023 924,693 665,773 1,738,876 1,326,703 | 1,692,876 999,462 2,896,871 1,047,264 694,461 1,795,147 1,350,155 | 1,717,189 1,037,135 3,183,541 1,187,136 783,706 1,978,584 1,385,185 | 1,863,780 1,123,070 3,519,996 1,386,044 823,855 2,219,493 1,396,276 | 2,008,295 1,139,298 3,623,500 1,436,815 878,721 2,316,258 1,407,470 | 2,125,717 1,154,165 4,589,112 1,464,223 1,047,401 2,443,349 1,431,885 | 411,237 2,204,155 1,182,661 4,674,733 1,479,159 1,100,227 2,565,442 1,477,651 | 2,214,424 1,184,428 4,876,595 1,556,347 1,145,541 2,616,804 1,616,331 |
| 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 | 370,129 1,334,769 25,391 55,198 154,438 76,161 60,491 | 543,408 651,957 2,056,418 271,845 182,491 481,188 890,444 272,313 | 676,196 822,756 2,236,336 573,933 265,162 709,451 1,013,676 423,641 | 1,567,972 850,390 2,404,395 704,799 413,872 889,323 1,114,425 682,375 | 1,601,529 862,198 2,628,060 818,350 493,384 1,154,237 1,203,629 875,535 | 1,608,182 877,375 2,759,085 881,841 585,783 1,550,136 1,266,271 1,035,779 | 1,625,584 971,906 2,817,023 924,693 665,773 1,738,876 1,326,703 1,072,081 | 1,692,876 999,462 2,896,871 1,047,264 694,461 1,795,147 1,350,155 1,190,682 | 1,717,189 1,037,135 3,183,541 1,187,136 783,706 1,978,584 1,385,185 1,221,925 | 1,863,780 1,123,070 3,519,996 1,386,044 823,855 2,219,493 1,396,276 1,334,084 | 2,008,295 1,139,298 3,623,500 1,436,815 878,721 2,316,258 1,407,470 1,534,980 | 2,125,717 1,154,165 4,589,112 1,464,223 1,047,401 2,443,349 1,431,885 1,631,669 | 411,237 2,204,155 1,182,661 4,674,733 1,479,159 1,100,227 2,565,442 1,477,651 1,755,125 | 2,214,424 1,184,428 4,876,595 1,556,347 1,145,541 2,616,804 1,616,331 1,812,291 |
| 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 | 370,129 1,334,769 25,391 55,198 154,438 76,161 60,491 107,082 | 543,408 651,957 2,056,418 271,845 182,491 481,188 890,444 272,313 353,965 | 676,196 822,756 2,236,336 573,933 265,162 709,451 1,013,676 423,641 564,316 | 1,567,972 850,390 2,404,395 704,799 413,872 889,323 1,114,425 682,375 635,862 | 1,601,529 862,198 2,628,060 818,350 493,384 1,154,237 1,203,629 875,535 852,470 | 1,608,182 877,375 2,759,085 881,841 585,783 1,550,136 1,266,271 1,035,779 936,817 | 1,625,584 971,906 2,817,023 924,693 665,773 1,738,876 1,326,703 1,072,081 967,505 | 1,692,876 999,462 2,896,871 1,047,264 694,461 1,795,147 1,350,155 1,190,682 1,018,844 | 1,717,189 1,037,135 3,183,541 1,187,136 783,706 1,978,584 1,385,185 1,221,925 1,069,756 | 1,863,780 1,123,070 3,519,996 1,386,044 823,855 2,219,493 1,396,276 1,334,084 1,108,422 | 2,008,295 1,139,298 3,623,500 1,436,815 878,721 2,316,258 1,407,470 1,534,980 1,126,553 | 2,125,717 1,154,165 4,589,112 1,464,223 1,047,401 2,443,349 1,431,885 1,631,669 1,150,527 | 411,237 2,204,155 1,182,661 4,674,733 1,479,159 1,100,227 2,565,442 1,477,651 1,755,125 1,173,608 | 2,214,424 1,184,428 4,876,595 1,556,347 1,145,541 2,616,804 1,616,331 1,812,291 1,173,608 |
| 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 | 370,129 1,334,769 25,391 55,198 154,438 76,161 60,491 107,082 76,453 | 543,408 651,957 2,056,418 271,845 182,491 481,188 890,444 272,313 353,965 189,175 | 676,196 822,756 2,236,336 573,933 265,162 709,451 1,013,676 423,641 564,316 241,331 | 1,567,972 850,390 2,404,395 704,799 413,872 889,323 1,114,425 682,375 635,862 325,929 | 1,601,529 862,198 2,628,060 818,350 493,384 1,154,237 1,203,629 875,535 852,470 380,673 | 1,608,182 877,375 2,759,085 881,841 585,783 1,550,136 1,266,271 1,035,779 936,817 391,046 | 1,625,584 971,906 2,817,023 924,693 665,773 1,738,876 1,326,703 1,072,081 967,505 417,098 | 1,692,876 999,462 2,896,871 1,047,264 694,461 1,795,147 1,350,155 1,190,682 1,018,844 458,918 | 1,717,189 1,037,135 3,183,541 1,187,136 783,706 1,978,584 1,385,185 1,221,925 1,069,756 516,229 | 1,863,780 1,123,070 3,519,996 1,386,044 823,855 2,219,493 1,396,276 1,334,084 1,108,422 541,900 | 2,008,295 1,139,298 3,623,500 1,436,815 878,721 2,316,258 1,407,470 1,534,980 1,126,553 554,141 | 2,125,717 1,154,165 4,589,112 1,464,223 1,047,401 2,443,349 1,431,885 1,631,669 1,150,527 565,941 | 411,237 2,204,155 1,182,661 4,674,733 1,479,159 1,100,227 2,565,442 1,477,651 1,755,125 1,173,608 570,718 | 2,214,424 1,184,428 4,876,595 1,556,347 1,145,541 2,616,804 1,616,331 1,812,291 1,173,608 579,066 |
| 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 | 370,129 1,334,769 25,391 55,198 154,438 76,161 60,491 107,082 76,453 6,274 | 543,408 651,957 2,056,418 271,845 182,491 481,188 890,444 272,313 353,965 189,175 65,671 | 676,196 822,756 2,236,336 573,933 265,162 709,451 1,013,676 423,641 564,316 241,331 122,193 | 1,567,972 850,390 2,404,395 704,799 413,872 889,323 1,114,425 682,375 635,862 325,929 236,292 | 1,601,529 862,198 2,628,060 818,350 493,384 1,154,237 1,203,629 875,535 852,470 380,673 251,768 | 1,608,182 877,375 2,759,085 881,841 585,783 1,550,136 1,266,271 1,035,779 936,817 391,046 366,562 | 1,625,584 971,906 2,817,023 924,693 665,773 1,738,876 1,326,703 1,072,081 967,505 417,098 459,776 | 1,692,876 999,462 2,896,871 1,047,264 694,461 1,795,147 1,350,155 1,190,682 1,018,844 458,918 569,158 | 1,717,189 1,037,135 3,183,541 1,187,136 783,706 1,978,584 1,385,185 1,221,925 1,069,756 516,229 696,182 | 1,863,780 1,123,070 3,519,996 1,386,044 823,855 2,219,493 1,396,276 1,334,084 1,108,422 541,900 758,059 | 2,008,295 1,139,298 3,623,500 1,436,815 878,721 2,316,258 1,407,470 1,534,980 1,126,553 554,141 819,677 | 2,125,717 1,154,165 4,589,112 1,464,223 1,047,401 2,443,349 1,431,885 1,631,669 1,150,527 565,941 858,838 | 411,237 2,204,155 1,182,661 4,674,733 1,479,159 1,100,227 2,565,442 1,477,651 1,755,125 1,173,608 570,718 896,129 | 2,214,424 1,184,428 4,876,595 1,556,347 1,145,541 2,616,804 1,616,331 1,812,291 1,173,608 579,066 916,209 |
| 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 | 370,129 1,334,769 25,391 55,198 154,438 76,161 60,491 107,082 76,453 6,274 25,118 | 543,408 651,957 2,056,418 271,845 182,491 481,188 890,444 272,313 353,965 189,175 65,671 101,329 | 676,196 822,756 2,236,336 573,933 265,162 709,451 1,013,676 423,641 564,316 241,331 122,193 119,772 | 1,567,972 850,390 2,404,395 704,799 413,872 889,323 1,114,425 682,375 635,862 325,929 236,292 202,531 | 1,601,529 862,198 2,628,060 818,350 493,384 1,154,237 1,203,629 875,535 852,470 380,673 251,768 218,274 | 1,608,182 877,375 2,759,085 881,841 585,783 1,550,136 1,266,271 1,035,779 936,817 391,046 366,562 289,061 | 1,625,584 971,906 2,817,023 924,693 665,773 1,738,876 1,326,703 1,072,081 967,505 417,098 459,776 327,938 | 1,692,876 999,462 2,896,871 1,047,264 694,461 1,795,147 1,350,155 1,190,682 1,018,844 458,918 439,479 | 1,717,189 1,037,135 3,183,541 1,187,136 783,706 1,978,584 1,385,185 1,221,925 1,069,756 516,229 696,182 466,760 | 1,863,780 1,123,070 3,519,996 1,386,044 823,855 2,219,493 1,396,276 1,334,084 1,108,422 541,900 758,059 646,920 | 2,008,295 1,139,298 3,623,500 1,436,815 878,721 2,316,258 1,407,470 1,534,980 1,126,553 554,141 819,677 695,674 | 2,125,717 1,154,165 4,589,112 1,464,223 1,047,401 2,443,349 1,431,885 1,631,669 1,150,527 565,941 858,838 787,662 | 411,237 2,204,155 1,182,661 4,674,733 1,479,159 1,100,227 2,565,442 1,477,651 1,755,125 1,173,608 570,718 896,129 812,721 | 2,214,424 1,184,428 4,876,595 1,556,347 1,145,541 2,616,804 1,616,331 1,812,291 1,173,608 579,066 916,209 830,931 |
| 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 | 370,129 1,334,769 25,391 55,198 154,438 76,161 60,491 107,082 76,453 6,274 25,118 | 543,408 651,957 2,056,418 271,845 182,491 481,188 890,444 272,313 353,965 189,175 65,671 101,329 351,316 | 676,196 822,756 2,236,336 573,933 265,162 709,451 1,013,676 423,641 564,316 241,331 122,193 119,772 535,992 | 1,567,972 850,390 2,404,395 704,799 413,872 889,323 1,114,425 682,375 635,862 325,929 236,292 202,531 579,582 | 1,601,529 862,198 2,628,060 818,350 493,384 1,154,237 1,203,629 875,535 852,470 380,673 251,768 218,274 651,347 | 1,608,182 877,375 2,759,085 881,841 585,783 1,550,136 1,266,271 1,035,779 936,817 391,046 366,562 289,061 711,550 | 1,625,584 971,906 2,817,023 924,693 665,773 1,738,876 1,326,703 1,072,081 967,505 417,098 459,776 327,938 759,749 | 1,692,876 999,462 2,896,871 1,047,264 694,461 1,795,147 1,350,155 1,190,682 1,018,844 458,918 569,158 439,479 815,994 | 1,717,189 1,037,135 3,183,541 1,187,136 783,706 1,978,584 1,385,185 1,221,925 1,069,756 516,229 696,182 466,760 858,956 | 1,863,780 1,123,070 3,519,996 1,386,044 823,855 2,219,493 1,396,276 1,334,084 1,108,422 541,900 758,059 646,920 898,414 | 2,008,295 1,139,298 3,623,500 1,436,815 878,721 2,316,258 1,407,470 1,534,980 1,126,553 554,141 819,677 695,674 899,616 | 2,125,717 1,154,165 4,589,112 1,464,223 1,047,401 2,443,349 1,431,885 1,631,669 1,150,527 565,941 858,838 787,662 939,218 | 411,237 2,204,155 1,182,661 4,674,733 1,479,159 1,100,227 2,565,442 1,477,651 1,755,125 1,73,608 570,718 896,129 812,721 969,099 | 2,214,424 1,184,428 4,876,595 1,556,347 1,145,541 2,616,804 1,616,331 1,812,291 1,173,608 579,066 916,209 830,931 990,813 |
| 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 | 370,129 1,334,769 25,391 55,198 154,438 76,161 60,491 107,082 76,453 6,274 25,118 | 543,408 651,957 2,056,418 271,845 182,491 481,188 890,444 272,313 353,965 189,175 65,671 101,329 | 676,196 822,756 2,236,336 573,933 265,162 709,451 1,013,676 423,641 564,316 241,331 122,193 119,772 | 1,567,972 850,390 2,404,395 704,799 413,872 889,323 1,114,425 682,375 635,862 325,929 236,292 202,531 | 1,601,529 862,198 2,628,060 818,350 493,384 1,154,237 1,203,629 875,535 852,470 380,673 251,768 218,274 | 1,608,182 877,375 2,759,085 881,841 585,783 1,550,136 1,266,271 1,035,779 936,817 391,046 366,562 289,061 | 1,625,584 971,906 2,817,023 924,693 665,773 1,738,876 1,326,703 1,072,081 967,505 417,098 459,776 327,938 | 1,692,876 999,462 2,896,871 1,047,264 694,461 1,795,147 1,350,155 1,190,682 1,018,844 458,918 439,479 | 1,717,189 1,037,135 3,183,541 1,187,136 783,706 1,978,584 1,385,185 1,221,925 1,069,756 516,229 696,182 466,760 | 1,863,780 1,123,070 3,519,996 1,386,044 823,855 2,219,493 1,396,276 1,334,084 1,108,422 541,900 758,059 646,920 | 2,008,295 1,139,298 3,623,500 1,436,815 878,721 2,316,258 1,407,470 1,534,980 1,126,553 554,141 819,677 695,674 | 2,125,717 1,154,165 4,589,112 1,464,223 1,047,401 2,443,349 1,431,885 1,631,669 1,150,527 565,941 858,838 787,662 | 411,237 2,204,155 1,182,661 4,674,733 1,479,159 1,100,227 2,565,442 1,477,651 1,755,125 1,173,608 570,718 896,129 812,721 | 2,214,424 1,184,428 4,876,595 1,556,347 1,145,541 2,616,804 1,616,331 1,812,291 1,173,608 579,066 916,209 830,931 |
| 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 | 370,129 1,334,769 25,391 55,198 154,438 76,161 60,491 107,082 76,453 6,274 25,118 105,665 492,662 | 543,408 651,957 2,056,418 271,845 182,491 481,188 890,444 272,313 353,965 189,175 65,671 101,329 351,316 792,235 | 676,196 822,756 2,236,336 573,933 265,162 709,451 1,013,676 423,641 564,316 241,331 122,193 119,772 535,992 1,110,684 | 1,567,972 850,390 2,404,395 704,799 413,872 889,323 1,114,425 682,375 635,862 325,929 236,292 202,531 579,582 1,305,178 | 1,601,529 862,198 2,628,060 818,350 493,384 1,154,237 1,203,629 875,535 852,470 380,673 251,768 218,274 651,347 1,533,202 | 1,608,182 877,375 2,759,085 881,841 585,783 1,550,136 1,266,271 1,035,779 936,817 391,046 366,562 289,061 711,550 1,668,186 | 1,625,584 971,906 2,817,023 924,693 665,773 1,738,876 1,326,703 1,072,081 967,505 417,098 459,776 327,938 759,749 1,849,816 | 1,692,876 999,462 2,896,871 1,047,264 694,461 1,795,147 1,350,155 1,190,682 1,018,844 458,918 569,158 439,479 815,994 2,059,499 | 1,717,189 1,037,135 3,183,541 1,187,136 783,706 1,978,584 1,385,185 1,221,925 1,069,756 516,229 696,182 466,760 858,956 2,222,469 | 1,863,780 1,123,070 3,519,996 1,386,044 823,855 2,219,493 1,396,276 1,334,084 1,108,422 541,900 758,059 646,920 898,414 2,323,261 | 2,008,295 1,139,298 3,623,500 1,436,815 878,721 2,316,258 1,407,470 1,534,980 1,126,553 554,141 819,677 695,674 899,616 2,443,764 | 2,125,717 1,154,165 4,589,112 1,464,223 1,047,401 2,443,349 1,431,885 1,631,669 1,150,527 565,941 858,838 787,662 939,218 2,551,340 | 411,237 2,204,155 1,182,661 4,674,733 1,479,159 1,100,227 2,565,442 1,477,651 1,755,125 1,173,608 570,718 896,129 812,721 969,099 2,632,510 | 2,214,424 1,184,428 4,876,595 1,556,347 1,145,541 2,616,804 1,616,331 1,812,291 1,173,608 579,066 916,209 830,931 990,813 2,691,496 |
| 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 | 370,129 1,334,769 25,391 55,198 154,438 76,161 60,491 107,082 76,453 6,274 25,118 105,665 492,662 89,198 | 543,408 651,957 2,056,418 271,845 182,491 481,188 890,444 272,313 353,965 189,175 65,671 101,329 351,316 792,235 341,477 | 676,196 822,756 2,236,336 573,933 265,162 709,451 1,013,676 423,641 564,316 241,331 122,193 119,772 535,992 1,110,684 541,380 | 1,567,972 850,390 2,404,395 704,799 413,872 889,323 1,114,425 682,375 635,862 325,929 236,292 202,531 579,582 1,305,178 753,022 | 1,601,529 862,198 2,628,060 818,350 493,384 1,154,237 1,203,629 875,535 852,470 380,673 251,768 218,274 651,347 1,533,202 813,524 | 1,608,182 877,375 2,759,085 881,841 585,783 1,550,136 1,266,271 1,035,779 936,817 391,046 366,562 289,061 711,550 1,668,186 909,739 | 1,625,584 971,906 2,817,023 924,693 665,773 1,738,876 1,326,703 1,072,081 967,505 417,098 459,776 327,938 759,749 1,849,816 970,104 | 1,692,876 999,462 2,896,871 1,047,264 694,461 1,795,147 1,350,155 1,190,682 1,018,844 458,918 439,479 815,994 2,059,499 977,192 | 1,717,189 1,037,135 3,183,541 1,187,136 783,706 1,978,584 1,385,185 1,221,925 1,069,756 516,229 696,182 466,760 858,956 2,222,469 999,814 | 1,863,780 1,123,070 3,519,996 1,386,044 823,855 2,219,493 1,396,276 1,334,084 1,108,422 541,900 758,059 646,920 898,414 2,223,261 1,085,493 | 2,008,295 1,139,298 3,623,500 1,436,815 878,721 2,316,258 1,407,470 1,534,980 1,126,553 554,141 819,677 695,674 899,616 2,443,764 1,141,796 | 2,125,717 1,154,165 4,589,112 1,464,223 1,047,401 2,443,349 1,431,885 1,631,669 1,150,527 565,941 858,838 787,662 939,218 2,551,340 1,192,058 | 411,237 2,204,155 1,182,661 4,674,733 1,479,159 1,100,227 2,565,442 1,477,651 1,755,125 1,173,608 570,718 896,129 812,721 969,099 2,632,510 1,229,983 | 2,214,424 1,184,428 4,876,595 1,556,347 1,145,541 2,616,804 1,616,331 1,812,291 1,173,608 579,066 916,209 830,931 990,813 2,691,496 1,257,543 |
| 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2013 | 370,129 1,334,769 25,391 55,198 154,438 76,161 107,082 76,453 6,274 25,118 105,665 492,662 89,198 3,119 | 543,408 651,957 2,056,418 271,845 182,491 481,188 890,444 272,313 353,965 189,175 65,671 101,329 351,316 792,235 341,477 3,119 | 676,196 822,756 2,236,336 573,933 265,162 709,451 1,013,676 423,641 564,316 241,331 122,193 119,772 535,992 1,110,684 541,380 19,091 | 1,567,972 850,390 2,404,395 704,799 413,872 889,323 1,114,425 682,375 635,862 325,929 236,292 202,531 579,582 1,305,178 753,022 61,186 | 1,601,529 862,198 2,628,060 818,350 493,384 1,154,237 1,203,629 875,535 852,470 380,673 251,768 218,274 651,347 1,533,202 813,524 74,003 | 1,608,182 877,375 2,759,085 881,841 585,783 1,550,136 1,266,271 1,035,779 936,817 391,046 366,562 289,061 711,550 1,668,186 909,739 109,866 | 1,625,584 971,906 2,817,023 924,693 665,773 1,738,876 1,326,703 1,072,081 967,505 417,098 459,776 327,938 759,749 1,849,816 970,104 111,997 | 1,692,876 999,462 2,896,871 1,047,264 694,461 1,795,147 1,350,155 1,190,682 1,018,844 458,918 569,158 439,479 815,994 2,059,499 977,192 144,666 | 1,717,189 1,037,135 3,183,541 1,187,136 783,706 1,978,584 1,385,185 1,221,925 1,069,756 516,229 696,182 466,760 858,956 2,222,469 999,814 154,014 | 1,863,780 1,123,070 3,519,996 1,386,044 823,855 2,219,493 1,396,276 1,334,084 1,108,422 541,900 758,059 646,920 898,414 2,323,261 1,085,493 167,212 | 2,008,295 1,139,298 3,623,500 1,436,815 878,721 2,316,258 1,407,470 1,534,980 1,126,553 554,141 819,677 695,674 899,616 2,443,764 1,141,796 175,885 | 2,125,717 1,154,165 4,589,112 1,464,223 1,047,401 2,443,349 1,431,885 1,631,669 1,150,527 565,941 858,838 787,662 939,218 2,551,340 1,192,058 183,628 | 411,237 2,204,155 1,182,661 4,674,733 1,479,159 1,100,227 2,565,442 1,477,651 1,755,125 1,173,608 570,718 896,129 812,721 969,099 2,632,510 1,229,983 189,470 | 2,214,424 1,184,428 4,876,595 1,556,347 1,145,541 2,616,804 1,616,331 1,812,291 1,173,608 579,066 916,209 830,931 990,813 2,691,496 1,257,543 193,716 |
| 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 | 370,129 1,334,769 25,391 55,198 154,438 76,161 60,491 107,082 76,453 6,274 25,118 105,665 492,662 89,198 3,119 35,104 | 543,408 651,957 2,056,418 271,845 182,491 481,188 890,444 272,313 353,965 189,175 65,671 101,329 351,316 792,235 341,477 3,119 172,789 | 676,196 822,756 2,236,336 573,933 265,162 709,451 1,013,676 423,641 564,316 241,331 122,193 119,772 535,992 1,110,684 541,380 19,091 277,518 | 1,567,972 850,390 2,404,395 704,799 413,872 889,323 1,114,425 682,375 635,862 325,929 236,292 202,531 579,582 1,305,178 753,022 61,186 359,484 | 1,601,529 862,198 2,628,060 818,350 493,384 1,154,237 1,203,629 875,535 852,470 380,673 251,768 218,274 1,533,202 813,524 74,003 525,069 | 1,608,182 877,375 2,759,085 881,841 585,783 1,550,136 1,266,271 1,035,779 936,817 391,046 366,562 289,061 711,550 1,668,186 909,739 109,866 608,686 | 1,625,584 971,906 2,817,023 924,693 665,773 1,738,876 1,326,703 1,072,081 967,505 417,098 459,776 327,938 759,749 1,849,816 970,104 111,997 884,338 | 1,692,876 999,462 2,896,871 1,047,264 694,461 1,795,147 1,350,155 1,190,682 1,018,844 458,918 569,158 439,479 815,994 2,059,499 977,192 144,666 943,770 | 1,717,189 1,037,135 3,183,541 1,187,136 783,706 1,978,584 1,281,925 1,069,756 516,229 696,182 466,760 588,956 2,222,469 999,814 154,014 1,004,755 | 1,863,780 1,123,070 3,519,996 1,386,044 823,855 2,219,493 1,396,276 1,334,084 1,108,422 541,900 758,059 646,920 898,414 2,323,261 1,085,493 167,212 1,090,857 | 2,008,295 1,139,298 3,623,500 1,436,815 878,721 2,316,258 1,407,470 1,534,980 1,126,553 554,141 819,677 695,674 899,616 2,443,764 1,141,796 175,885 1,147,438 | 2,125,717 1,154,165 4,589,112 1,464,223 1,047,401 2,443,349 1,431,885 1,631,669 1,150,527 565,941 858,838 787,662 399,218 2,551,340 1,192,058 183,628 1,197,948 | 411,237 2,204,155 1,182,661 4,674,733 1,479,159 1,100,227 2,565,442 1,477,651 1,755,125 1,773,608 570,718 896,129 812,721 1969,099 2,632,510 1,229,983 189,470 1,236,061 | 2,214,424 1,184,428 4,876,595 1,556,347 1,145,541 2,616,804 1,616,331 1,812,291 1,173,608 579,066 916,209 830,931 990,813 2,691,496 1,257,543 193,716 1,263,757 1,801,022 3,783,157 |
| 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 | 370,129 1,334,769 25,391 55,198 154,438 76,161 60,491 107,082 76,453 6,274 25,118 105,665 492,662 89,198 3,119 35,104 145,829 139,537 | 543,408 651,957 2,056,418 271,845 182,491 481,188 890,444 272,313 353,965 189,175 65,671 101,329 351,316 792,235 341,477 3,119 172,789 566,906 771,285 583,697 | 676,196 822,756 2,236,336 573,933 265,162 709,451 1,013,676 423,641 564,316 241,331 122,193 119,772 535,992 1,110,684 541,380 19,091 277,518 727,719 1,317,458 878,341 | 1,567,972 850,390 2,404,395 704,799 413,872 889,323 1,114,425 682,375 635,862 325,929 236,292 202,531 579,582 1,305,178 753,022 61,186 359,484 851,131 1,749,609 1,060,851 | 1,601,529 862,198 2,628,060 818,350 493,384 1,154,237 1,203,629 875,535 852,470 380,673 251,768 218,274 651,347 1,533,202 813,524 74,003 525,069 995,600 2,072,429 1,287,653 | 1,608,182 877,375 2,759,085 881,841 585,783 1,550,136 1,266,271 1,035,779 936,817 391,046 366,562 289,061 711,550 1,668,186 909,739 109,866 608,686 1,165,875 2,448,992 1,521,622 | 1,625,584 971,906 2,817,023 924,693 665,773 1,738,876 1,326,703 1,072,081 967,505 417,098 459,776 327,938 759,749 1,849,816 970,104 111,997 884,338 1,260,300 2,647,337 1,644,859 | 1,692,876 999,462 2,896,871 1,047,264 694,461 1,795,147 1,350,155 1,190,682 1,018,844 458,918 569,158 439,479 815,994 2,059,499 977,192 144,666 943,770 1,344,998 2,825,251 1,755,401 | 1,717,189 1,037,135 3,183,541 1,187,136 783,706 1,978,584 1,385,185 1,221,925 1,069,756 516,229 696,182 466,760 858,956 2,222,469 999,814 154,014 1,004,755 1,431,909 3,007,813 1,868,832 | 1,863,780 1,123,070 3,519,996 1,386,044 823,855 2,219,493 1,396,276 1,334,084 1,108,422 541,900 758,059 646,920 898,414 2,323,261 1,085,493 167,212 1,090,857 1,554,617 3,265,568 2,028,982 | 2,008,295 1,139,298 3,623,500 1,436,815 878,721 2,316,258 1,407,470 1,534,980 1,126,553 554,141 819,677 695,674 899,616 2,443,764 1,141,796 175,885 1,147,438 1,635,251 3,434,947 2,134,221 | 2,125,717 1,154,165 4,589,112 1,464,223 1,047,401 2,443,349 1,431,885 1,651,669 1,150,527 565,941 858,838 787,662 939,218 2,551,340 1,192,058 183,628 1,197,948 1,707,236 3,586,155 2,228,170 | 411,237 2,204,155 1,182,661 4,674,733 1,479,159 1,100,227 2,565,442 1,477,651 1,755,125 1,73,608 570,718 896,129 969,099 2,632,510 1,229,983 189,470 1,236,061 1,761,551 3,700,247 2,299,058 | 2,214,424 1,184,428 4,876,595 1,556,347 1,145,541 2,616,804 1,616,331 1,812,291 1,173,608 579,066 916,209 830,931 2,691,496 1,257,543 193,716 1,263,757 1,801,022 3,783,157 2,350,573 |
| 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2018 | 370,129 1,334,769 25,391 55,198 154,438 76,161 60,491 107,082 76,453 6,274 25,118 105,665 492,662 89,198 3,119 35,104 145,829 139,537 153,788 689,496 | 543,408 651,957 2,056,418 271,845 182,491 481,188 880,444 272,313 353,965 189,175 65,671 101,329 351,316 792,235 341,477 3,119 172,789 566,906 771,285 583,697 1,561,490 | 676,196 822,756 2,236,336 573,933 265,162 709,451 1,013,676 423,641 564,316 241,331 122,193 119,772 535,992 1,110,684 541,380 19,091 277,518 727,719 1,317,458 878,341 2,102,629 | 1,567,972 850,390 2,404,395 704,799 413,872 889,323 1,114,425 682,375 635,862 325,929 236,292 202,531 579,582 1,305,178 753,022 61,186 359,484 851,131 1,749,609 1,060,851 2,690,189 | 1,601,529 862,198 2,628,060 818,350 493,384 1,154,237 1,203,629 875,535 852,470 380,673 251,768 218,274 651,347 1,533,202 813,524 74,003 525,069 995,600 2,072,429 1,287,653 3,265,331 | 1,608,182 877,375 2,759,085 881,841 585,783 1,550,136 1,266,271 1,035,779 936,817 391,046 366,562 289,061 711,550 1,668,186 909,739 109,866 608,686 1,165,875 2,448,992 1,521,622 3,858,647 | 1,625,584 971,906 2,817,023 924,693 665,773 1,738,876 1,726,703 1,072,081 967,505 417,098 459,776 327,938 759,749 1,849,816 970,104 111,997 884,338 1,260,300 2,647,337 1,644,859 4,171,160 | 1,692,876 999,462 2,896,871 1,047,264 694,461 1,795,147 1,350,155 1,190,682 1,018,844 458,918 569,158 439,479 977,192 144,666 943,770 1,344,998 2,825,251 1,755,401 4,451,482 | 1,717,189 1,037,135 3,183,541 1,187,136 783,706 1,978,584 1,385,185 1,221,925 1,069,756 696,182 466,760 858,956 2,222,469 999,814 154,014 1,004,755 1,431,909 3,007,813 1,868,832 4,739,128 | 1,863,780 1,123,070 3,519,996 1,386,044 823,855 2,219,493 1,396,276 1,334,084 1,108,422 541,900 758,059 646,920 898,414 2,223,261 1,085,493 167,212 1,090,857 1,554,617 3,265,568 2,028,982 5,145,248 | 2,008,295 1,139,298 3,623,500 1,436,815 878,721 2,316,258 1,407,470 1,534,980 1,126,553 554,141 819,677 695,674 899,616 2,443,764 1,141,796 175,885 1,147,438 1,635,251 3,434,947 2,134,221 | 2,125,717 1,154,165 4,589,112 1,464,223 1,047,401 2,443,349 1,431,885 1,631,669 1,150,527 565,941 858,838 787,662 939,218 2,551,340 1,192,058 183,628 1,197,948 1,707,236 3,586,155 2,228,170 5,650,367 | 411,237 2,204,155 1,182,661 4,674,733 1,479,159 1,100,227 2,565,442 1,477,651 1,755,125 1,173,608 570,718 896,129 812,721 969,099 2,632,510 1,229,983 189,470 1,236,061 1,761,551 3,700,247 2,299,058 5,830,130 | 2,214,424 1,184,428 4,876,595 1,556,347 1,145,541 2,616,804 1,616,331 1,812,291 1,173,608 579,066 916,209 830,931 2,691,496 1,257,543 193,716 1,263,757 1,801,022 3,783,157 2,350,573 5,960,765 |
| 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2017 2018 | 370,129 1,334,769 25,391 55,198 154,438 76,161 60,491 107,082 76,453 6,274 25,118 105,665 492,662 89,198 3,119 35,104 145,829 139,537 153,788 689,496 | 543,408 651,957 2,056,418 271,845 182,491 481,188 890,444 272,313 353,965 189,175 65,671 101,329 351,316 792,235 341,477 3,119 172,789 566,906 771,285 583,697 1,561,490 390,166 | 676,196 822,756 2,236,336 573,933 265,162 709,451 1,013,676 423,641 564,316 241,331 122,193 119,772 535,992 1,110,684 541,380 19,091 277,518 727,719 1,317,458 878,341 2,102,629 604,836 | 1,567,972 850,390 2,404,395 704,799 413,872 889,323 1,114,425 682,375 635,862 325,929 236,292 202,531 579,582 1,305,178 753,022 61,186 359,484 851,131 1,749,609 1,060,851 2,690,189 773,851 | 1,601,529 862,198 2,628,060 818,350 493,384 1,154,237 1,203,629 875,535 852,470 380,673 251,768 218,274 651,347 1,533,202 813,524 74,003 525,069 995,600 2,072,429 1,287,653 3,265,331 939,295 | 1,608,182 877,375 2,759,085 881,841 585,783 1,550,136 1,266,271 1,035,779 936,817 391,046 366,562 289,061 711,550 1,668,186 909,739 109,866 608,686 1,165,875 2,448,992 1,521,622 3,858,647 1,109,966 | 1,625,584 971,906 2,817,023 924,693 665,773 1,738,876 1,326,703 1,072,081 967,505 417,098 459,776 327,938 759,749 1,849,816 970,104 111,997 884,338 1,260,300 2,647,337 1,644,859 4,171,160 | 1,692,876 999,462 2,896,871 1,047,264 694,461 1,795,147 1,350,155 1,190,682 1,018,844 458,918 439,479 815,994 2,059,499 977,192 144,666 943,770 1,344,998 2,825,251 1,755,401 4,451,482 1,280,499 | 1,717,189 1,037,135 3,183,541 1,187,136 783,706 1,978,584 1,385,185 1,221,925 1,069,756 516,229 696,182 466,760 858,956 2,222,469 999,814 154,014 1,004,755 1,431,909 3,007,813 1,868,832 4,739,128 1,363,243 | 1,863,780 1,123,070 3,519,996 1,386,044 823,855 2,219,493 1,396,276 1,334,084 1,108,422 541,900 758,059 646,920 898,414 2,223,261 1,085,493 167,212 1,090,857 1,554,617 3,265,568 2,028,982 5,145,248 1,480,066 | 2,008,295 1,139,298 3,623,500 1,436,815 878,721 2,316,258 1,407,470 1,534,980 1,126,553 554,141 819,677 695,674 899,616 2,443,764 1,141,796 175,885 1,147,438 1,437,64 1,447,438 1,437,251 3,434,947 2,134,221 5,546,834 | 2,125,717 1,154,165 4,589,112 1,464,223 1,047,401 2,443,349 1,431,885 1,631,669 1,150,527 565,941 858,838 787,662 939,218 1,255,1340 1,192,058 183,628 1,197,948 1,707,236 3,586,155 2,228,170 5,650,367 | 411,237 2,204,155 1,182,661 4,674,733 1,479,159 1,100,227 2,565,442 1,477,651 1,755,125 1,173,608 570,718 896,129 812,721 969,099 2,632,510 1,229,983 189,470 1,236,061 1,761,551 3,700,247 2,299,058 5,830,130 1,677,077 | 2,214,424 1,184,428 4,876,595 1,556,347 1,145,541 2,616,804 1,616,331 1,812,291 1,173,608 579,066 916,209 830,931 990,813 2,691,496 1,257,543 193,716 1,263,757 1,801,022 3,783,157 2,350,573 5,960,765 1,714,655 |
| 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2018 | 370,129 1,334,769 25,391 55,198 154,438 76,161 60,491 107,082 76,453 6,274 25,118 105,665 492,662 89,198 3,119 35,104 145,829 139,537 153,788 689,496 | 543,408 651,957 2,056,418 271,845 182,491 481,188 880,444 272,313 353,965 189,175 65,671 101,329 351,316 792,235 341,477 3,119 172,789 566,906 771,285 583,697 1,561,490 | 676,196 822,756 2,236,336 573,933 265,162 709,451 1,013,676 423,641 564,316 241,331 122,193 119,772 535,992 1,110,684 541,380 19,091 277,518 727,719 1,317,458 878,341 2,102,629 | 1,567,972 850,390 2,404,395 704,799 413,872 889,323 1,114,425 682,375 635,862 325,929 236,292 202,531 579,582 1,305,178 753,022 61,186 359,484 851,131 1,749,609 1,060,851 2,690,189 | 1,601,529 862,198 2,628,060 818,350 493,384 1,154,237 1,203,629 875,535 852,470 380,673 251,768 218,274 651,347 1,533,202 813,524 74,003 525,069 995,600 2,072,429 1,287,653 3,265,331 | 1,608,182 877,375 2,759,085 881,841 585,783 1,550,136 1,266,271 1,035,779 936,817 391,046 366,562 289,061 711,550 1,668,186 909,739 109,866 608,686 1,165,875 2,448,992 1,521,622 3,858,647 | 1,625,584 971,906 2,817,023 924,693 665,773 1,738,876 1,726,703 1,072,081 967,505 417,098 459,776 327,938 759,749 1,849,816 970,104 111,997 884,338 1,260,300 2,647,337 1,644,859 4,171,160 | 1,692,876 999,462 2,896,871 1,047,264 694,461 1,795,147 1,350,155 1,190,682 1,018,844 458,918 569,158 439,479 977,192 144,666 943,770 1,344,998 2,825,251 1,755,401 4,451,482 | 1,717,189 1,037,135 3,183,541 1,187,136 783,706 1,978,584 1,385,185 1,221,925 1,069,756 696,182 466,760 858,956 2,222,469 999,814 154,014 1,004,755 1,431,909 3,007,813 1,868,832 4,739,128 | 1,863,780 1,123,070 3,519,996 1,386,044 823,855 2,219,493 1,396,276 1,334,084 1,108,422 541,900 758,059 646,920 898,414 2,223,261 1,085,493 167,212 1,090,857 1,554,617 3,265,568 2,028,982 5,145,248 | 2,008,295 1,139,298 3,623,500 1,436,815 878,721 2,316,258 1,407,470 1,534,980 1,126,553 554,141 819,677 695,674 899,616 2,443,764 1,141,796 175,885 1,147,438 1,635,251 3,434,947 2,134,221 | 2,125,717 1,154,165 4,589,112 1,464,223 1,047,401 2,443,349 1,431,885 1,631,669 1,150,527 565,941 858,838 787,662 939,218 2,551,340 1,192,058 183,628 1,197,948 1,707,236 3,586,155 2,228,170 5,650,367 | 411,237 2,204,155 1,182,661 4,674,733 1,479,159 1,100,227 2,565,442 1,477,651 1,755,125 1,173,608 570,718 896,129 812,721 969,099 2,632,510 1,229,983 189,470 1,236,061 1,761,551 3,700,247 2,299,058 5,830,130 | 2,214,424 1,184,428 4,876,595 1,556,347 1,145,541 2,616,804 1,616,331 1,812,291 1,173,608 579,066 916,209 830,931 2,691,496 1,257,543 193,716 1,263,757 1,801,022 3,783,157 2,350,573 5,960,765 |

| RY | 180 - 192 | 192 - 204 | 204 - 216 | 216 - 228 | 228 - 240 | 240 - 252 | 252 - 264 | 264 - 276 | 276 - 288 | 288 - 300 | 300 - 312 | 312 - 324 | 324 - 336 | 336 - ULT | |
|--|--|--|---|--|---|--|--|--|--|--|--|--|---|--|---|
| 1994 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 1.075 | |
| 1995 | | | | | | | | | | | | | 1.000 | 1.075 | |
| 1996 | | | | | | | | | | | | 1.000 | 1.000 | 1.075 | |
| 1997 | | | | | | | | | | | 1.000 | 1.000 | 1.000 | 1.075 | |
| 1998 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.075 | |
| 1999 | 1.000 | 1.124 | 1.000 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.075 | |
| 2000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.075 | |
| 2001 | 1.094 | 1.027 | 1.021 | 1.029 | 1.018 | 1.002 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.075 | |
| 2002 | 1.024 | 1.009 | 1.061 | 1.009 | 1.027 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.075 | |
| 2003 | 1.064 | 1.064 | 1.030 | 1.010 | 1.006 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.075 | |
| 2004 | 1.008 | 1.012 | 1.024 | 1.007 | 1.006 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.075 | |
| 2005 | 1.007 | 1.002 | 1.015 | 1.007 | 1.006 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.075 | |
| 2006 | 1.040 | 1.022 | 1.015 | 1.007 | 1.006 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.075 | |
| 2007 | 1.018 | 1.022 | 1.015 | 1.007 | 1.006 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.075 | |
| 2008 | 1.018 | 1.022 | 1.015 | 1.007 | 1.006 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.075 | |
| 2009 | 1.018 | 1.022 | 1.015 | 1.007 | 1.006 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.075 | |
| 2010 | 1.018 | 1.022 | 1.015 | 1.007 | 1.006 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.075 | |
| 2011 | 1.018 | 1.022 | 1.015 | 1.007 | 1.006 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.075 | |
| 2012 | 1.018 | 1.022 | 1.015 | 1.007 | 1.006 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.075 | |
| 2013 | 1.018 | 1.022 | 1.015 | 1.007 | 1.006 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.075 | |
| 2014 | 1.018 | 1.022 | 1.015 | 1.007 | 1.006 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.075 | |
| 2015 | 1.018 | 1.022 | 1.015 | 1.007 | 1.006 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.075 | |
| 2016 | 1.018 | 1.022 | 1.015 | 1.007 | 1.006 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.075 | |
| 2017 | 1.018 | 1.022 | 1.015 | 1.007 | 1.006 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.075 | |
| 2018 | 1.018 | 1.022 | 1.015 | 1.007 | 1.006 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.075 | |
| 2019 | 1.018 | 1.022 | 1.015 | 1.007 | 1.006 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.075 | |
| 2020 | 1.018 | 1.022 | 1.015 | 1.007 | 1.006 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.075 | |
| 2021 | 1.018 | 1.022 | 1.015 | 1.007 | 1.006 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.075 | |
| | | | | | | | | | | | | | | | |
| RY | <u>180</u> | 192 | 204 | <u>216</u> | 228 | 240 | <u>252</u> | 264 | 276 | 288 | 300 | 312 | <u>324</u> | 336 | ULT |
| <u>RY</u> 1994 | <u>180</u> | <u>192</u> - | <u>204</u> | <u>216</u> - | <u>228</u> - | <u>240</u> - | <u>252</u> - | <u>264</u> | <u>276</u> - | <u>288</u> - | <u>300</u> - | <u>312</u> - | <u>324</u> | <u>336</u> - | <u>ULT</u> - |
| 1994 1995 | <u>180</u> - - | <u>192</u> - - | <u>204</u> - - | <u>216</u> - - | <u>228</u> - - | <u>240</u> - - | <u>252</u> - - | <u>264</u> - - | | <u>288</u> - - | <u>300</u> - - | <u>312</u> - - | <u>324</u> - - | | <u>ULT</u> - - |
| 1994 1995 1996 | <u>180</u> - - | <u>192</u> - - | <u>204</u> - - | <u>216</u> - - | <u>228</u> - - | <u>240</u> - - | <u>252</u> - - | <u>264</u> - - | | <u>288</u> - - | 300 - - | 312 - - | <u>324</u> - - | | <u>ULT</u> - - - |
| 1994 1995 1996 1997 | - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - |
| 1994 1995 1996 1997 1998 | - - - - 478,042 | - - - - 478,042 | - - - - 478,042 | - - - - 478,042 | - - - 478,042 | - - - - 478,042 | - - - 478,042 | - - - - 478,042 | - - - - 478,042 | - - - - 478,042 | - - - - 478,042 | - - - 478,042 | - - - - 478,042 | - - - 478,042 | - - - 513,855 |
| 1994 1995 1996 1997 1998 | - - - 478,042 2,250,269 | - - - - 478,042 2,250,269 | - - - 478,042 2,529,597 | - - - 478,042 2,529,597 | - - - 478,042 2,532,094 | - - - 478,042 2,532,094 | - - - 478,042 2,532,831 | - - - 478,042 2,532,831 | - - - 478,042 2,532,831 | - - - 478,042 2,532,831 | - - - 478,042 2,532,831 | - - - 478,042 2,532,831 | - - - 478,042 2,532,831 | - - - 478,042 2,532,831 | - - - - 513,855 2,722,579 |
| 1994 1995 1996 1997 1998 1999 2000 | 478,042 2,250,269 1,195,793 | 478,042 2,250,269 1,195,793 | - - 478,042 2,529,597 1,195,793 | - - 478,042 2,529,597 1,195,793 | - - 478,042 2,532,094 1,195,793 | 478,042 2,532,094 1,195,793 | 478,042 2,532,831 1,195,793 | 478,042 2,532,831 1,195,793 | 478,042 2,532,831 1,195,793 | 478,042 2,532,831 1,195,793 | 478,042 2,532,831 1,195,793 | 478,042 2,532,831 1,195,793 | 478,042 2,532,831 1,195,793 | 478,042 2,532,831 1,195,793 | 513,855 2,722,579 1,285,377 |
| 1994 1995 1996 1997 1998 1999 2000 2001 | 478,042 2,250,269 1,195,793 5,018,242 | 478,042 2,250,269 1,195,793 5,488,608 | - - 478,042 2,529,597 1,195,793 5,638,087 | 478,042 2,529,597 1,195,793 5,757,861 | 478,042 2,532,094 1,195,793 5,925,597 | 478,042 2,532,094 1,195,793 6,033,763 | 478,042 2,532,831 1,195,793 6,045,530 | 478,042 2,532,831 1,195,793 6,045,530 | 478,042 2,532,831 1,195,793 6,045,530 | 478,042 2,532,831 1,195,793 6,045,530 | 478,042 2,532,831 1,195,793 6,045,530 | 478,042 2,532,831 1,195,793 6,045,530 | 478,042 2,532,831 1,195,793 6,045,530 | 478,042 2,532,831 1,195,793 6,045,530 | 513,855 2,722,579 1,285,377 6,498,434 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 | 478,042 2,250,269 1,195,793 5,018,242 1,638,304 | 478,042 2,250,269 1,195,793 5,488,608 1,677,022 | 478,042 2,529,597 1,195,793 5,638,087 1,692,921 | 478,042 2,529,597 1,195,793 5,757,861 1,796,372 | 478,042 2,532,094 1,195,793 5,925,597 1,812,290 | 478,042 2,532,094 1,195,793 6,033,763 1,861,975 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 | 513,855 2,722,579 1,285,377 6,498,434 2,004,029 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 | 478,042 2,250,269 1,195,793 5,018,242 1,638,304 1,200,282 | 478,042 2,250,269 1,195,793 5,488,608 1,677,022 1,276,743 | 478,042 2,529,597 1,195,793 5,638,087 1,692,921 1,358,101 | 478,042 2,529,597 1,195,793 5,757,861 1,796,372 1,398,792 | 478,042 2,532,094 1,195,793 5,925,597 1,812,290 1,412,642 | 478,042 2,532,094 1,195,793 6,033,763 1,861,975 1,421,237 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 | 513,855 2,722,579 1,285,377 6,498,434 2,004,029 1,529,667 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 | 478,042 2,250,269 1,195,793 5,018,242 1,638,304 1,200,282 2,645,562 | 478,042 2,250,269 1,195,793 5,488,608 1,677,022 1,276,743 2,666,495 | 478,042 2,529,597 1,195,793 5,638,087 1,692,921 1,358,101 2,698,686 | 478,042 2,529,597 1,195,793 5,757,861 1,796,372 1,398,792 2,762,524 | 478,042 2,532,094 1,195,793 5,925,597 1,812,290 1,412,642 2,780,710 | 478,042 2,532,094 1,195,793 6,033,763 1,861,975 1,421,237 2,797,630 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 | 513,855 2,722,579 1,285,377 6,498,434 2,004,029 1,529,667 3,011,068 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 | 478,042 2,250,269 1,195,793 5,018,242 1,638,304 1,200,282 2,645,562 1,657,857 | 478,042 2,250,269 1,195,793 5,488,608 1,677,022 1,276,743 2,666,495 1,670,265 | 478,042 2,529,597 1,195,793 5,638,087 1,692,921 1,358,101 2,698,686 1,673,598 | 478,042 2,529,597 1,195,793 5,757,861 1,796,372 1,398,792 2,762,524 1,698,655 | 478,042 2,532,094 1,195,793 5,925,597 1,812,290 1,412,642 2,780,710 1,709,838 | 478,042 2,532,094 1,195,793 6,033,763 1,861,975 1,421,237 2,797,630 1,720,242 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 | 478,042 2,532,831 1,195,793 6,045,530 1,423,058 2,801,213 1,722,445 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 | 478,042 2,532,831 1,195,793 6,045,530 1,423,058 2,801,213 1,722,445 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 | 478,042 2,532,831 1,195,793 6,045,530 1,423,058 2,801,213 1,722,445 | 513,855 2,722,579 1,285,377 6,498,434 2,004,029 1,529,667 3,011,068 1,851,483 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 | 478,042 2,250,269 1,195,793 5,018,242 1,638,304 1,200,282 2,645,562 1,657,857 | 478,042 2,250,269 1,195,793 5,488,608 1,677,022 1,276,743 2,666,495 1,670,265 1,951,782 | 478,042 2,529,597 1,195,793 5,638,087 1,692,921 1,358,101 2,698,686 1,673,598 1,994,893 | 478,042 2,529,597 1,195,793 5,757,861 1,796,372 1,398,792 2,762,524 1,698,655 2,024,760 | 478,042 2,532,094 1,195,793 5,925,597 1,812,290 1,412,642 2,780,710 1,709,838 2,038,089 | 478,042 2,532,094 1,195,793 6,033,763 1,861,975 1,421,237 2,797,630 1,720,242 2,050,491 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 | 513,855 2,722,579 1,285,377 6,498,434 2,004,029 1,529,667 3,011,068 1,851,483 2,206,927 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 | 478,042 2,250,269 1,195,793 5,018,242 1,638,304 1,200,282 2,645,562 1,67,857 1,876,290 1,173,608 | 478,042 2,250,269 1,195,793 5,488,608 1,677,022 1,276,743 2,666,495 1,670,265 1,951,782 1,194,277 | 478,042 2,529,597 1,195,793 5,638,087 1,692,921 1,358,101 2,698,686 1,673,598 1,994,893 1,220,656 | 478,042 2,529,597 1,195,793 5,757,861 1,796,372 1,398,792 2,762,524 1,698,655 2,024,760 1,238,932 | 478,042 2,532,094 1,195,793 5,925,597 1,812,290 1,412,642 2,780,710 1,709,838 2,038,089 1,247,088 | 478,042 2,532,094 1,195,793 6,033,763 1,861,975 1,421,237 2,797,630 1,720,242 2,050,491 1,254,676 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 | 513,855 2,722,579 1,285,377 6,498,434 2,004,029 1,529,667 3,011,068 1,851,483 2,206,927 1,350,398 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 | 478,042 2,250,269 1,195,793 5,018,242 1,638,304 1,200,282 2,645,562 1,657,857 1,876,290 1,173,608 592,963 | 478,042 2,250,269 1,195,793 5,488,608 1,677,022 1,276,743 2,666,495 1,670,265 1,951,782 1,194,277 603,406 | 478,042 2,529,597 1,195,793 5,638,087 1,692,921 1,358,101 2,698,686 1,673,598 1,994,893 1,220,656 616,734 | 478,042 2,529,597 1,195,793 5,757,861 1,796,372 1,398,792 2,762,524 1,698,655 2,024,760 1,238,932 625,967 | 478,042 2,532,094 1,195,793 5,925,597 1,812,290 1,412,642 2,780,710 1,709,838 2,038,089 1,247,088 630,088 | 478,042 2,532,094 1,195,793 6,033,763 1,861,975 1,421,237 2,797,630 1,720,242 2,050,491 1,254,676 633,922 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 | 513,855 2,722,579 1,285,377 6,498,434 2,004,029 1,529,667 3,011,068 1,851,483 2,206,927 1,350,398 682,286 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 | 478,042 2,250,269 1,195,793 5,018,242 1,638,304 1,200,282 2,645,562 1,657,857 1,876,290 1,173,608 592,963 938,196 | 478,042 2,250,269 1,195,793 5,488,608 1,677,022 1,276,743 2,666,495 1,670,265 1,951,782 1,194,277 603,406 954,719 | 478,042 2,529,597 1,195,793 5,638,087 1,692,921 1,358,101 2,698,686 1,673,598 1,994,893 1,220,656 616,734 975,806 | 478,042 2,529,597 1,195,793 5,757,861 1,796,372 1,398,792 2,762,524 1,698,655 2,024,760 1,238,932 625,967 990,416 | 478,042 2,532,094 1,195,793 5,925,597 1,812,290 1,412,642 2,780,710 1,709,838 2,038,089 1,247,088 630,088 996,936 | 478,042 2,532,094 1,195,793 6,033,763 1,861,975 1,421,237 2,797,630 1,720,242 2,050,491 1,254,676 1,03,922 1,003,002 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 | 513,855 2,722,579 1,285,377 6,498,434 2,004,029 1,529,667 3,011,068 1,851,483 2,206,927 1,350,398 682,286 1,079,524 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 | 478,042 2,250,269 1,195,793 5,018,242 1,638,304 1,200,282 2,645,562 1,657,857 1,876,290 1,173,608 592,963 938,196 850,872 | 478,042 2,250,269 1,195,793 5,488,608 1,677,022 1,276,743 2,666,495 1,670,265 1,951,782 1,194,277 603,406 954,719 865,857 | 478,042 2,529,597 1,195,793 5,638,087 1,692,921 1,358,101 2,698,686 1,673,598 1,924,893 1,220,656 616,734 975,806 884,982 | 478,042 2,529,597 1,195,793 5,757,861 1,796,372 1,398,792 2,762,524 1,698,655 2,024,760 1,238,932 625,967 990,416 898,232 | 478,042 2,532,094 1,195,793 5,925,597 1,812,290 1,412,642 2,780,710 1,709,838 2,038,089 1,247,088 630,088 996,936 904,145 | 478,042 2,532,094 1,195,793 6,033,763 1,861,975 1,421,237 2,797,630 1,720,242 2,050,491 1,254,676 633,922 1,003,002 909,647 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 | 513,855 2,722,579 1,285,377 6,498,434 2,004,029 1,529,667 3,011,068 1,851,483 2,206,927 1,350,398 682,286 1,079,524 979,046 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 | 478,042 2,250,269 1,195,793 5,018,242 1,638,304 1,200,282 2,645,562 1,657,857 1,876,290 1,173,608 592,963 938,196 850,872 1,014,591 | 478,042 2,250,269 1,195,793 5,488,608 1,677,022 1,276,743 2,666,495 1,670,265 1,951,782 1,194,277 603,406 954,719 865,857 1,032,460 | 478,042 2,529,597 1,195,793 5,638,087 1,692,921 1,358,101 2,698,686 1,673,598 1,994,893 1,220,656 616,734 975,806 884,982 1,055,264 | 478,042 2,529,597 1,195,793 5,757,861 1,796,372 1,398,792 2,762,524 1,698,655 2,024,760 1,238,932 625,967 990,416 898,232 1,071,064 | 478,042 2,532,094 1,195,793 5,925,597 1,812,290 1,412,642 2,780,710 1,709,838 2,038,089 1,247,088 630,088 996,936 904,145 1,078,115 | 478,042 2,532,094 1,195,793 6,033,763 1,861,975 1,421,237 2,797,630 1,720,242 2,050,491 1,254,676 633,922 1,003,002 909,647 1,084,675 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,664 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 | 513,855 2,722,579 1,285,377 6,498,434 2,004,029 1,529,667 3,011,068 1,851,483 2,206,927 1,350,398 682,286 1,079,524 979,046 1,167,427 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 | 478,042 2,250,269 1,195,793 5,018,242 1,638,304 1,200,282 1,657,857 1,876,290 1,173,608 592,963 938,196 850,872 1,014,591 2,756,087 | 478,042 2,250,269 1,195,793 5,488,608 1,677,022 1,276,743 2,666,495 1,670,265 1,951,782 1,194,277 603,406 954,719 865,857 1,032,460 2,804,626 | 478,042 2,529,597 1,195,793 5,638,087 1,692,921 1,358,101 2,698,686 1,673,598 1,994,893 1,220,656 616,734 975,806 884,982 1,055,264 2,866,573 | 478,042 2,529,597 1,195,793 5,757,861 1,796,372 1,398,792 2,762,524 1,698,655 2,024,760 1,238,932 625,967 990,416 898,232 1,071,064 2,909,492 | 478,042 2,532,094 1,195,793 5,925,597 1,812,290 1,412,642 2,780,710 1,709,838 2,038,089 1,247,088 996,936 904,145 1,078,115 2,928,645 | 478,042 2,532,094 1,195,793 6,033,763 1,861,975 1,421,237 2,797,630 1,720,242 2,050,491 1,254,676 633,922 1,003,002 909,647 1,084,675 2,946,465 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 | 513,855 2,722,579 1,285,377 6,498,434 2,004,029 1,529,667 3,011,068 1,851,483 2,206,927 1,350,398 682,286 1,079,524 979,046 1,167,427 3,171,258 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 | 478,042 2,250,269 1,195,793 5,018,242 1,638,304 1,200,282 2,645,562 1,657,857 1,876,290 1,173,608 592,963 938,196 850,872 1,014,591 1,275,6087 1,287,722 | 478,042 2,250,269 1,195,793 5,488,608 1,677,022 1,276,743 2,666,495 1,670,265 1,951,782 1,194,277 603,406 954,719 865,857 1,032,460 2,804,626 1,310,401 | 478,042 2,529,597 1,195,793 5,638,087 1,692,921 1,358,101 2,698,686 1,673,598 1,994,893 1,220,656 616,734 975,806 884,982 1,055,264 2,866,573 1,339,344 | 478,042 2,529,597 1,195,793 5,757,861 1,796,372 1,398,792 2,762,524 1,698,655 2,024,760 1,238,932 625,967 990,416 898,232 1,071,064 2,909,492 1,359,397 | 478,042 2,532,094 1,195,793 5,925,597 1,812,290 1,412,642 2,780,710 1,709,838 2,038,089 1,247,088 630,088 996,936 904,145 1,078,115 2,928,645 1,368,346 | 478,042 2,532,094 1,195,793 6,033,763 1,861,975 1,421,237 2,797,630 1,720,242 2,050,491 1,254,676 633,922 1,003,002 909,647 1,084,675 2,946,465 1,376,672 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 1,378,436 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 41,004,287 910,812 1,086,064 2,950,240 1,378,436 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 1,378,436 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 1,378,436 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 41,004,287 910,812 1,086,064 2,950,240 1,378,436 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 1,378,436 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 1,378,436 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 1,378,436 | 513,855 2,722,579 1,285,377 6,498,434 2,004,029 1,529,667 3,011,068 1,851,483 2,206,927 1,350,398 682,286 1,079,524 979,046 1,167,427 3,171,258 1,481,702 |
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| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 | 478,042 2,250,269 1,195,793 5,018,242 1,638,304 1,200,282 2,645,562 1,657,857 1,876,290 1,173,608 592,963 938,196 850,872 1,014,591 1,275,6087 1,287,722 198,364 1,294,085 | 478,042 2,250,269 1,195,793 5,488,608 1,677,022 1,276,743 2,666,495 1,951,782 1,194,277 603,406 954,719 865,857 1,032,460 2,804,626 1,310,401 201,858 1,316,876 1,876,723 | 478,042 2,529,597 1,195,793 5,638,087 1,692,921 1,358,101 2,698,686 1,673,598 1,994,893 1,220,656 616,734 975,806 884,982 1,055,264 2,866,573 1,339,344 206,316 | 478,042 2,529,597 1,195,793 5,757,861 1,796,372 1,398,792 2,762,524 1,698,655 2,024,760 1,238,932 625,967 990,416 898,232 1,071,064 2,909,492 1,359,397 209,405 1,366,114 1,946,894 | 478,042 2,532,094 1,195,793 5,925,597 1,812,290 1,412,642 2,780,710 1,709,838 2,038,089 1,247,088 630,088 996,936 904,145 1,078,115 2,928,645 1,368,346 210,784 1,375,107 | 478,042 2,532,094 1,195,793 6,033,763 1,861,975 1,421,237 2,797,630 1,720,242 2,050,491 1,254,676 633,922 1,003,002 909,647 1,084,675 2,946,465 1,376,672 212,066 1,383,474 1,971,635 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 1,378,436 212,338 1,385,247 1,974,161 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 1,378,436 212,338 1,385,247 1,974,161 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 1,378,436 212,338 1,385,247 1,974,161 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 1,378,436 212,338 1,385,247 1,974,161 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 1,378,436 212,338 1,385,247 1,974,161 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 1,378,436 212,338 1,385,247 1,974,161 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 1,378,436 212,338 1,385,247 1,974,161 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 1,378,436 212,338 1,385,247 1,974,161 | 513,855 2,722,579 1,285,377 6,498,434 2,004,029 1,529,667 3,011,068 1,851,483 2,206,927 1,350,398 682,286 1,079,524 979,046 1,167,427 3,171,258 1,481,702 228,246 1,489,023 2,122,056 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 | 478,042 2,250,269 1,195,793 5,018,242 1,638,304 1,200,282 2,645,562 1,657,857 1,876,290 1,173,608 592,963 938,196 850,872 1,014,591 2,756,087 1,287,722 198,364 1,294,085 1,844,243 3,873,947 | 478,042 2,250,269 1,195,793 5,488,608 1,677,022 1,276,743 2,666,495 1,670,265 1,951,782 1,194,277 603,406 954,719 865,857 1,032,460 2,804,626 1,310,401 201,858 1,316,876 1,876,723 3,942,173 | 478,042 2,529,597 1,195,793 5,638,087 1,692,921 1,358,101 2,698,686 1,673,598 1,994,893 1,220,656 616,734 975,806 884,982 1,055,264 2,866,573 1,339,344 206,316 1,345,962 1,345,962 1,948,975 | 478,042 2,529,597 1,195,793 5,757,861 1,796,372 2,762,524 1,698,655 2,024,760 1,238,932 625,967 990,416 898,232 1,071,064 2,909,492 1,359,397 209,405 1,366,114 1,946,894 4,089,572 | 478,042 2,532,094 1,195,793 5,925,597 1,812,290 1,412,642 2,780,710 1,709,838 2,038,089 1,247,088 630,088 996,936 904,145 1,078,115 2,928,645 1,368,346 210,784 1,375,107 1,959,711 4,116,494 | 478,042 2,532,094 1,195,793 6,033,763 1,861,975 1,421,237 2,797,630 1,720,242 2,050,491 1,254,676 633,922 1,003,002 909,647 1,084,675 2,946,465 1,376,672 212,066 1,383,474 1,971,635 4,141,542 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 1,378,436 212,338 1,385,247 1,974,161 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 1,378,436 212,338 1,385,247 1,974,161 4,146,847 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 1,378,436 212,338 1,385,247 1,974,161 4,146,847 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 1,378,436 212,338 1,385,247 1,974,161 1,416,847 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 1,378,436 212,338 1,385,247 1,974,161 4,146,847 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 1,378,436 212,338 1,385,247 1,974,161 4,146,847 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 1,378,436 212,338 1,385,247 1,974,161 1,416,847 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 1,378,436 212,338 1,385,247 1,974,161 1,416,847 | 513,855 2,722,579 1,285,377 6,498,434 2,004,029 1,529,667 3,011,068 1,851,483 2,206,927 1,350,398 682,286 1,079,524 979,046 1,167,427 3,171,258 1,481,702 228,246 1,481,702 228,246 1,489,023 2,122,056 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 | 478,042 2,250,269 1,195,793 5,018,242 1,638,304 1,200,282 2,645,562 1,657,857 1,876,290 1,173,608 592,963 938,196 850,872 1,014,591 2,756,087 1,287,722 198,364 1,294,085 1,844,243 1,873,947 2,406,983 | 478,042 2,250,269 1,195,793 5,488,608 1,677,022 1,276,743 2,666,495 1,670,265 1,951,782 1,194,277 603,406 954,719 865,857 1,032,460 2,804,626 1,310,401 201,858 1,316,876 1,876,723 3,942,173 | 478,042 2,529,597 1,195,793 5,638,087 1,692,921 1,358,101 2,698,686 1,673,598 1,920,656 616,734 975,806 884,982 1,055,264 2,866,573 1,339,344 206,316 1,345,962 1,918,175 4,029,246 2,503,474 | 478,042 2,529,597 1,195,793 5,757,861 1,796,372 1,398,792 2,762,524 1,698,655 2,024,760 1,238,932 625,967 990,416 898,232 1,071,064 2,909,492 1,359,397 209,405 1,366,114 1,946,894 4,089,572 2,540,956 | 478,042 2,532,094 1,195,793 5,925,597 1,812,290 1,412,642 2,780,710 1,709,838 2,038,089 1,247,088 630,088 996,936 904,145 1,078,115 2,928,645 1,368,346 210,784 1,375,107 1,959,711 4,116,494 2,557,684 | 478,042 2,532,094 1,195,793 6,033,763 1,861,975 1,421,237 2,797,630 1,720,242 2,050,491 1,254,676 633,922 1,003,002 909,647 1,084,675 2,946,465 1,376,672 212,066 1,383,474 1,971,635 4,141,542 2,573,246 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 1,378,436 212,338 1,385,247 1,974,161 4,146,847 2,576,543 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 1,378,436 212,338 1,385,247 1,974,161 4,146,847 2,576,543 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 1,378,436 212,338 1,385,247 1,974,161 4,146,847 2,576,543 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 1,378,436 212,338 1,385,247 1,974,161 4,146,847 2,576,543 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 1,378,436 212,338 1,385,247 1,974,161 4,146,847 2,576,543 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 1,378,436 212,338 1,385,247 1,974,161 4,146,847 2,576,543 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 1,378,436 212,338 1,385,247 1,974,161 4,146,847 2,576,543 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 1,378,436 212,338 1,385,247 1,974,161 4,146,847 2,576,543 | 513,855 2,722,579 1,285,377 6,498,434 2,004,029 1,529,667 3,011,068 1,851,483 2,206,927 1,350,398 682,286 1,079,524 979,046 1,167,427 3,171,258 1,481,702 228,246 1,489,023 2,122,056 4,457,510 2,769,566 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2016 2017 2018 | 478,042 2,250,269 1,195,793 5,018,242 1,638,304 1,200,282 2,645,562 1,657,857 1,876,290 1,173,608 592,963 938,196 850,872 1,014,591 2,756,087 1,287,722 198,364 1,294,085 1,844,243 3,873,947 2,406,983 6,103,813 | 478,042 2,250,269 1,195,793 5,488,608 1,677,022 1,276,743 2,666,495 1,670,265 1,951,782 1,194,277 603,406 954,719 865,857 1,032,460 2,804,626 1,310,401 201,858 1,316,876 1,876,723 3,942,173 2,449,373 6,211,310 | 478,042 2,529,597 1,195,793 5,638,087 1,692,921 1,358,101 2,698,686 1,673,598 1,994,893 1,220,656 616,734 975,806 884,982 1,055,264 2,866,573 1,339,344 206,316 1,345,962 1,918,175 4,029,246 6,348,503 | 478,042 2,529,597 1,195,793 5,757,861 1,796,372 1,398,792 2,762,524 1,698,655 2,024,760 1,238,932 625,967 990,416 898,232 1,071,064 2,909,492 1,359,397 209,405 1,366,114 1,946,894 4,089,572 2,540,956 6,443,553 | 478,042 2,532,094 1,195,793 5,925,597 1,812,290 1,412,642 2,780,710 1,709,838 2,038,089 1,247,088 996,936 904,145 1,078,115 2,928,645 1,078,115 2,928,645 1,375,107 1,959,711 4,116,494 2,557,684 6,485,972 | 478,042 2,532,094 1,195,793 6,033,763 1,861,975 1,421,237 2,797,630 1,720,242 2,050,491 1,254,676 633,922 1,003,002 909,647 1,084,675 2,946,465 1,376,672 212,066 1,383,474 1,971,635 4,141,542 2,573,246 6,525,437 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 1,378,436 212,338 1,385,247 1,974,161 4,146,847 2,576,543 6,533,796 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 1,378,436 212,338 1,385,247 1,974,161 4,146,847 2,576,543 6,533,796 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 1,378,436 212,338 1,385,247 1,974,161 4,146,847 2,576,543 6,533,796 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 1,378,436 212,338 1,385,247 1,974,161 4,146,847 2,576,543 6,533,796 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 1,378,436 212,338 1,385,247 1,974,161 4,146,847 2,576,543 6,533,796 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 1,378,436 212,338 1,385,247 1,974,161 4,146,847 2,576,543 6,533,796 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,053,117 1,256,283 34,734 1,004,287 910,812 1,086,064 2,950,240 1,378,436 212,338 1,385,247 1,974,161 4,146,847 2,576,543 6,533,796 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 1,378,436 212,338 1,385,247 1,974,161 4,146,847 2,576,543 6,533,796 | 513,855 2,722,579 1,285,377 6,498,434 2,004,029 1,529,667 3,011,068 1,851,483 2,206,927 1,350,398 682,286 1,079,524 979,046 1,167,427 3,171,258 1,481,702 228,246 1,489,023 2,122,056 4,457,510 2,769,566 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 | 478,042 2,250,269 1,195,793 5,018,242 1,638,304 1,200,282 2,645,562 1,657,857 1,876,290 1,173,608 592,963 938,196 850,872 1,014,591 2,756,087 1,287,722 198,364 1,294,085 1,844,243 1,873,947 2,406,983 | 478,042 2,250,269 1,195,793 5,488,608 1,677,022 1,276,743 2,666,495 1,670,265 1,951,782 1,194,277 603,406 954,719 865,857 1,032,460 2,804,626 1,310,401 201,858 1,316,876 1,876,723 3,942,173 | 478,042 2,529,597 1,195,793 5,638,087 1,692,921 1,358,101 2,698,686 1,673,598 1,920,656 616,734 975,806 884,982 1,055,264 2,866,573 1,339,344 206,316 1,345,962 1,918,175 4,029,246 2,503,474 | 478,042 2,529,597 1,195,793 5,757,861 1,796,372 1,398,792 2,762,524 1,698,655 2,024,760 1,238,932 625,967 990,416 898,232 1,071,064 2,909,492 1,359,397 209,405 1,366,114 1,946,894 4,089,572 2,540,956 | 478,042 2,532,094 1,195,793 5,925,597 1,812,290 1,412,642 2,780,710 1,709,838 2,038,089 1,247,088 630,088 996,936 904,145 1,078,115 2,928,645 1,368,346 210,784 1,375,107 1,959,711 4,116,494 2,557,684 | 478,042 2,532,094 1,195,793 6,033,763 1,861,975 1,421,237 2,797,630 1,720,242 2,050,491 1,254,676 633,922 1,003,002 909,647 1,084,675 2,946,465 1,376,672 212,066 1,383,474 1,971,635 4,141,542 2,573,246 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 1,378,436 212,338 1,385,247 1,974,161 4,146,847 2,576,543 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 1,378,436 212,338 1,385,247 1,974,161 4,146,847 2,576,543 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 1,378,436 212,338 1,385,247 1,974,161 4,146,847 2,576,543 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 1,378,436 212,338 1,385,247 1,974,161 4,146,847 2,576,543 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 1,378,436 212,338 1,385,247 1,974,161 4,146,847 2,576,543 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 1,378,436 212,338 1,385,247 1,974,161 4,146,847 2,576,543 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 1,378,436 212,338 1,385,247 1,974,161 4,146,847 2,576,543 | 478,042 2,532,831 1,195,793 6,045,530 1,864,360 1,423,058 2,801,213 1,722,445 2,053,117 1,256,283 634,734 1,004,287 910,812 1,086,064 2,950,240 1,378,436 212,338 1,385,247 1,974,161 4,146,847 2,576,543 | 513,855 2,722,579 1,285,377 6,498,434 2,004,029 1,529,667 3,011,068 1,851,483 2,206,927 1,350,398 682,286 1,079,524 979,046 1,167,427 3,171,258 1,481,702 228,246 1,489,023 2,122,056 4,457,510 2,769,566 |

| RY | <u>12 - 24</u> | <u>24 - 36</u> | <u>36 - 48</u> | 48 - 60 | 60 - 72 | <u>72 - 84</u> | 84 - 96 | <u>96 - 108</u> | <u> 108 - 120</u> | <u> 120 - 132</u> | 132 - 144 | <u> 144 - 156</u> | <u> 156 - 168</u> | <u> 168 - 180</u> |
|--------------|----------------|----------------|----------------|---------|---------|----------------|---------|-----------------|-------------------|-------------------|-----------|-------------------|-------------------|-------------------|
| 1994 | Excluded | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1995 | | | | | | | | | | | | | | |
| 1996 | | | | | | | | | | | | | | |
| 1997 | | | | | | | | | | | | | | |
| 1998 | | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 4.669 | 2.231 | 2.058 | 1.148 | 1.066 | 1.091 |
| 1999 | 15.900 | 1.244 | 2.319 | 1.021 | 1.004 | 1.011 | 1.041 | 1.014 | 1.085 | 1.078 | 1.058 | 1.037 | 1.005 | 1.016 |
| 2000 | 1.761 | 1.262 | 1.034 | 1.014 | 1.018 | 1.108 | 1.028 | 1.038 | 1.083 | 1.014 | 1.013 | 1.025 | 1.001 | 1.010 |
| 2001 | 1.541 | 1.087 | 1.075 | 1.093 | 1.050 | 1.021 | 1.028 | 1.099 | 1.106 | 1.029 | 1.266 | 1.019 | 1.043 | 1.029 |
| 2002 | 10.706 | 2.111 | 1.228 | 1.161 | 1.078 | 1.049 | 1.133 | 1.134 | 1.168 | 1.037 | 1.019 | 1.010 | 1.052 | 1.053 |
| 2003 | 3.306 | 1.453 | 1.561 | 1.192 | 1.187 | 1.137 | 1.043 | 1.129 | 1.051 | 1.067 | 1.192 | 1.050 | 1.041 | 1.048 |
| 2004 | 3.116 | 1.474 | 1.254 | 1.298 | 1.343 | 1.122 | 1.032 | 1.102 | 1.122 | 1.044 | 1.055 | 1.050 | 1.020 | 1.011 |
| 2005 | 11.692 | 1.138 | 1.099 | 1.080 | 1.052 | 1.048 | 1.018 | 1.026 | 1.008 | 1.008 | 1.017 | 1.032 | 1.094 | 1.026 |
| 2006 | 4.502 | 1.556 | 1.611 | 1.283 | 1.183 | 1.035 | 1.111 | 1.026 | 1.092 | 1.151 | 1.063 | 1.076 | 1.033 | 1.035 |
| 2007 | 3.306 | 1.594 | 1.127 | 1.341 | 1.099 | 1.033 | 1.053 | 1.050 | 1.036 | 1.016 | 1.021 | 1.020 | 1.000 | 1.000 |
| 2008 | 2.474 | 1.276 | 1.351 | 1.168 | 1.027 | 1.067 | 1.100 | 1.125 | 1.050 | 1.023 | 1.021 | 1.008 | 1.015 | |
| 2009 | 10.467 | 1.861 | 1.934 | 1.065 | 1.456 | 1.254 | 1.238 | 1.223 | 1.089 | 1.081 | 1.048 | 1.043 | | |
| 2010 | 4.034 | 1.182 | 1.691 | 1.078 | 1.324 | 1.134 | 1.340 | 1.062 | 1.386 | 1.075 | 1.132 | | | |
| 2011 | 3.325 | 1.526 | 1.081 | 1.124 | 1.092 | 1.068 | 1.074 | 1.053 | 1.046 | 1.001 | | | | |
| 2012 | 1.608 | 1.402 | 1.175 | 1.175 | 1.088 | 1.109 | 1.113 | 1.079 | 1.045 | | | | | |
| 2013 | 3.828 | 1.585 | 1.391 | 1.080 | 1.118 | 1.066 | 1.007 | 1.023 | | | | | | |
| 2014 | 1.000 | 6.122 | 3.205 | 1.209 | 1.485 | 1.019 | 1.292 | | | | | | | |
| 2015 | 4.922 | 1.606 | 1.295 | 1.461 | 1.159 | 1.453 | | | | | | | | |
| 2016 | 3.887 | 1.284 | 1.170 | 1.170 | 1.171 | | | | | | | | | |
| 2017 | 5.527 | 1.708 | 1.328 | 1.185 | | | | | | | | | | |
| 2018 | 3.795 | 1.505 | 1.208 | | | | | | | | | | | |
| 2019 | 2.265 | 1.347 | | | | | | | | | | | | |
| 2020 | 3.694 | | | | | | | | | | | | | |
| VOL WTD 3 | 2.672 | 1.474 | 1.252 | 1.214 | 1.182 | 1.208 | 1.085 | 1.059 | 1.090 | 1.048 | 1.069 | 1.025 | 1.019 | 1.023 |
| VOL WTD 5 | 3.138 | 1.451 | 1.268 | 1.187 | 1.132 | 1.142 | 1.104 | 1.079 | 1.086 | 1.036 | 1.056 | 1.042 | 1.034 | 1.023 |
| VOL WTD ALL | 2.705 | 1.363 | 1.271 | 1.148 | 1.112 | 1.081 | 1.067 | 1.073 | 1.092 | 1.052 | 1.107 | 1.036 | 1.033 | 1.027 |
| ARITH 3 | 3.251 | 1.520 | 1.235 | 1.272 | 1.272 | 1.180 | 1.137 | 1.052 | 1.159 | 1.053 | 1.067 | 1.024 | 1.016 | 1.020 |
| ARITH 5 | 3.834 | 1.490 | 1.641 | 1.221 | 1.204 | 1.143 | 1.165 | 1.088 | 1.123 | 1.039 | 1.057 | 1.036 | 1.032 | 1.024 |
| ARITH ALL | 4.848 | 1.651 | 1.435 | 1.160 | 1.154 | 1.096 | 1.097 | 1.074 | 1.336 | 1.133 | 1.151 | 1.043 | 1.034 | 1.032 |
| 5 YR HI LO | 3.792 | 1.486 | 1.277 | 1.188 | 1.150 | 1.081 | 1.160 | 1.065 | 1.062 | 1.038 | 1.044 | 1.032 | 1.022 | 1.024 |
| 7 YR HI LO | 3.713 | 1.550 | 1.279 | 1.172 | 1.173 | 1.126 | 1.163 | 1.074 | 1.064 | 1.041 | 1.042 | 1.039 | 1.032 | 1.030 |
| ALL YR HI LO | 4.488 | 1.460 | 1.365 | 1.152 | 1.144 | 1.080 | 1.087 | 1.069 | 1.104 | 1.052 | 1.081 | 1.036 | 1.031 | 1.028 |
| SELECTED | 3.713 | 1.550 | 1.279 | 1.214 | 1.182 | 1.081 | 1.067 | 1.065 | 1.086 | 1.052 | 1.044 | 1.032 | 1.022 | 1.024 |

| RY | <u> 180 - 192</u> | <u> 192 - 204</u> | 204 - 216 | 216 - 228 | 228 - 240 | 240 - 252 | <u>252 - 264</u> | <u> 264 - 276</u> | 276 - 288 | 288 - 300 | 300 - 312 | 312 - 324 | <u>324 - 336</u> | |
|--------------|-------------------|-------------------|-----------|-----------|-----------|-----------|------------------|-------------------|-----------|-----------|-----------|-----------|------------------|-------|
| 1994 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 1995 | | | | | | | | | | | | | | |
| 1996 | | | | | | | | | | | | | | |
| 1997 | | | | | | | | | | | | | | |
| 1998 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | | | | | |
| 1999 | 1.000 | 1.124 | 1.000 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | | | | | | |
| 2000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | | | | | | | |
| 2001 | 1.094 | 1.027 | 1.021 | 1.029 | 1.018 | 1.002 | | | | | | | | |
| 2002 | 1.024 | 1.009 | 1.061 | 1.009 | 1.027 | | | | | | | | | |
| 2003 | 1.064 | 1.064 | 1.030 | 1.010 | | | | | | | | | | |
| 2004 | 1.008 | 1.012 | 1.024 | | | | | | | | | | | |
| 2005 | 1.007 | 1.002 | | | | | | | | | | | | |
| 2006 | 1.040 | | | | | | | | | | | | | |
| 2007 | | | | | | | | | | | | | | |
| 2008 | | | | | | | | | | | | | | |
| 2009 | | | | | | | | | | | | | | |
| 2010 | | | | | | | | | | | | | | |
| 2011 | | | | | | | | | | | | | | |
| 2012 | | | | | | | | | | | | | | |
| 2013 | | | | | | | | | | | | | | |
| 2014 | | | | | | | | | | | | | | |
| 2015 | | | | | | | | | | | | | | |
| 2016 | | | | | | | | | | | | | | |
| 2017 | | | | | | | | | | | | | | |
| 2018 | | | | | | | | | | | | | | |
| 2019 | | | | | | | | | | | | | | |
| 2020 | | | | | | | | | | | | | | |
| VOL WTD 3 | 1.018 | 1.021 | 1.036 | 1.022 | 1.018 | 1.001 | 1.000 | 1.000 | 1.000 | NA | NA | NA | NA | |
| VOL WTD 5 | 1.025 | 1.022 | 1.026 | 1.016 | 1.013 | 1.001 | 1.000 | 1.000 | 1.000 | NA | NA | NA | NA | |
| VOL WTD ALL | 1.039 | 1.034 | 1.021 | 1.015 | 1.013 | 1.001 | 1.000 | 1.000 | 1.000 | NA | NA | NA | NA | |
| ARITH 3 | 1.019 | 1.026 | 1.038 | 1.016 | 1.015 | 1.001 | 1.000 | 1.000 | 1.000 | NA | NA | NA | NA | |
| ARITH 5 | 1.029 | 1.023 | 1.027 | 1.010 | 1.009 | 1.001 | 1.000 | 1.000 | 1.000 | NA | NA | NA | NA | |
| ARITH ALL | 1.026 | 1.030 | 1.019 | 1.008 | 1.009 | 1.001 | 1.000 | 1.000 | 1.000 | NA | NA | NA | NA | |
| 5 YR HI LO | 1.024 | 1.016 | 1.025 | 1.007 | 1.006 | 1.000 | 1.000 | NA | NA | NA | NA | NA | NA | |
| 7 YR HI LO | 1.029 | 1.023 | 1.015 | 1.005 | 1.006 | 1.000 | 1.000 | NA | NA | NA | NA | NA | NA | |
| ALL YR HI LO | 1.020 | 1.019 | 1.015 | 1.005 | 1.006 | 1.000 | 1.000 | NA | NA | NA | NA | NA | NA | TAIL |
| SELECTED | 1.018 | 1.022 | 1.015 | 1.007 | 1.006 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.075 |

| | Development in N | Nonths | | | | | | | | | | | | |
|------|------------------|---------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|------------|------------|-----------|
| RY | <u>12</u> | 24 | <u>36</u> | 48 | <u>60</u> | <u>72</u> | 84 | <u>96</u> | 108 | 120 | <u>132</u> | <u>144</u> | <u>156</u> | 168 |
| 1994 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1995 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1997 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1998 | - | 16,713 | 16,713 | 16,713 | 16,713 | 16,713 | 16,713 | 16,713 | 16,713 | 78,028 | 174,102 | 358,349 | 411,237 | 438,258 |
| 1999 | 34,176 | 543,408 | 676,196 | 1,567,972 | 1,601,529 | 1,608,182 | 1,625,584 | 1,692,876 | 1,717,189 | 1,863,780 | 2,008,295 | 2,125,717 | 2,204,155 | 2,214,424 |
| 2000 | 370,129 | 651,957 | 822,756 | 850,390 | 862,198 | 877,375 | 971,906 | 999,462 | 1,037,135 | 1,123,070 | 1,139,298 | 1,154,165 | 1,182,661 | 1,184,428 |
| 2001 | 1,334,769 | 2,056,418 | 2,236,336 | 2,404,395 | 2,628,060 | 2,759,085 | 2,817,023 | 2,896,871 | 3,183,541 | 3,519,996 | 3,623,500 | 4,589,112 | 4,674,733 | 4,876,595 |
| 2002 | 25,391 | 271,845 | 573,933 | 704,799 | 818,350 | 881,841 | 924,693 | 1,047,264 | 1,187,136 | 1,386,044 | 1,436,815 | 1,464,223 | 1,479,159 | 1,556,347 |
| 2003 | 55,198 | 182,491 | 265,162 | 413,872 | 493,384 | 585,783 | 665,773 | 694,461 | 783,706 | 823,855 | 878,721 | 1,047,401 | 1,100,227 | 1,145,541 |
| 2004 | 154,438 | 481,188 | 709,451 | 889,323 | 1,154,237 | 1,550,136 | 1,738,876 | 1,795,147 | 1,978,584 | 2,219,493 | 2,316,258 | 2,443,349 | 2,565,442 | 2,616,804 |
| 2005 | 76,161 | 890,444 | 1,013,676 | 1,114,425 | 1,203,629 | 1,266,271 | 1,326,703 | 1,350,155 | 1,385,185 | 1,396,276 | 1,407,470 | 1,431,885 | 1,477,651 | 1,616,331 |
| 2006 | 60,491 | 272,313 | 423,641 | 682,375 | 875,535 | 1,035,779 | 1,072,081 | 1,190,682 | 1,221,925 | 1,334,084 | 1,534,980 | 1,631,669 | 1,755,125 | 1,812,291 |
| 2007 | 107,082 | 353,965 | 564,316 | 635,862 | 852,470 | 936,817 | 967,505 | 1,018,844 | 1,069,756 | 1,108,422 | 1,126,553 | 1,150,527 | 1,173,608 | 1,173,608 |
| 2008 | 76,453 | 189,175 | 241,331 | 325,929 | 380,673 | 391,046 | 417,098 | 458,918 | 516,229 | 541,900 | 554,141 | 565,941 | 570,718 | 579,066 |
| 2009 | 6,274 | 65,671 | 122,193 | 236,292 | 251,768 | 366,562 | 459,776 | 569,158 | 696,182 | 758,059 | 819,677 | 858,838 | 896,129 | |
| 2010 | 25,118 | 101,329 | 119,772 | 202,531 | 218,274 | 289,061 | 327,938 | 439,479 | 466,760 | 646,920 | 695,674 | 787,662 | | |
| 2011 | 105,665 | 351,316 | 535,992 | 579,582 | 651,347 | 711,550 | 759,749 | 815,994 | 858,956 | 898,414 | 899,616 | | | |
| 2012 | 492,662 | 792,235 | 1,110,684 | 1,305,178 | 1,533,202 | 1,668,186 | 1,849,816 | 2,059,499 | 2,222,469 | 2,323,261 | | | | |
| 2013 | 89,198 | 341,477 | 541,380 | 753,022 | 813,524 | 909,739 | 970,104 | 977,192 | 999,814 | | | | | |
| 2014 | 3,119 | 3,119 | 19,091 | 61,186 | 74,003 | 109,866 | 111,997 | 144,666 | | | | | | |
| 2015 | 35,104 | 172,789 | 277,518 | 359,484 | 525,069 | 608,686 | 884,338 | | | | | | | |
| 2016 | 145,829 | 566,906 | 727,719 | 851,131 | 995,600 | 1,165,875 | | | | | | | | |
| 2017 | 139,537 | 771,285 | 1,317,458 | 1,749,609 | 2,072,429 | | | | | | | | | |
| 2018 | 153,788 | 583,697 | 878,341 | 1,060,851 | | | | | | | | | | |
| 2019 | 689,496 | 1,561,490 | 2,102,629 | | | | | | | | | | | |
| 2020 | 105,627 | 390,166 | | | | | | | | | | | | |
| 2021 | 6,140 | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |

| RY | 180 | <u>192</u> | 204 | 216 | 228 | 240 | 252 | <u>264</u> | 276 | 288 | 300 | 312 | 324 | 336 |
|------|-----------|------------|-----------|-----------|-----------|-----------|-----------|------------|-----------|---------|-----|-----|-----|-----|
| 1994 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1995 | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 1996 | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 1997 | - | - | - | - | - | - | - | - | - | - | - | | | |
| 1998 | 478,042 | 478,042 | 478,042 | 478,042 | 478,042 | 478,042 | 478,042 | 478,042 | 478,042 | 478,042 | | | | |
| 1999 | 2,250,269 | 2,250,269 | 2,529,597 | 2,529,597 | 2,532,094 | 2,532,094 | 2,532,831 | 2,532,831 | 2,532,831 | | | | | |
| 2000 | 1,195,793 | 1,195,793 | 1,195,793 | 1,195,793 | 1,195,793 | 1,195,793 | 1,195,793 | 1,195,793 | | | | | | |
| 2001 | 5,018,242 | 5,488,608 | 5,638,087 | 5,757,861 | 5,925,597 | 6,033,763 | 6,045,530 | | | | | | | |
| 2002 | 1,638,304 | 1,677,022 | 1,692,921 | 1,796,372 | 1,812,290 | 1,861,975 | | | | | | | | |
| 2003 | 1,200,282 | 1,276,743 | 1,358,101 | 1,398,792 | 1,412,642 | | | | | | | | | |
| 2004 | 2,645,562 | 2,666,495 | 2,698,686 | 2,762,524 | | | | | | | | | | |
| 2005 | 1,657,857 | 1,670,265 | 1,673,598 | | | | | | | | | | | |
| 2006 | 1,876,290 | 1,951,782 | | | | | | | | | | | | |
| 2007 | 1,173,608 | | | | | | | | | | | | | |
| 2008 | | | | | | | | | | | | | | |
| 2009 | | | | | | | | | | | | | | |
| 2010 | | | | | | | | | | | | | | |
| 2011 | | | | | | | | | | | | | | |
| 2012 | | | | | | | | | | | | | | |
| 2013 | | | | | | | | | | | | | | |
| 2014 | | | | | | | | | | | | | | |
| 2015 | | | | | | | | | | | | | | |
| 2016 | | | | | | | | | | | | | | |
| 2017 | | | | | | | | | | | | | | |
| 2018 | | | | | | | | | | | | | | |
| 2019 | | | | | | | | | | | | | | |
| 2020 | | | | | | | | | | | | | | |
| 2021 | | | | | | | | | | | | | | |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Insurance AST Summary of Incurred Development Method

| (1) | (2) INC LDM | (3) PAID | (4) INCURRED | (5) CASE | (6) IBNR | (7) UNPAID |
|-------|----------------|-------------|-----------------|-------------|-------------|---------------|
| RY | ULTIMATE | LOSS | LOSS | RESERVE | RESERVE | LOSS |
| 1994 | - | - | - | - | - | - |
| 1995 | - | - | - | - | - | - |
| 1996 | | - | | - | - | - |
| 1997 | - | - | - | - | - | - |
| 1998 | 478,042 | 478,042 | 478,042 | - | - | - |
| 1999 | 2,689,230 | 2,532,831 | 2,689,230 | 156,399 | - | 156,399 |
| 2000 | 1,195,793 | 1,195,793 | 1,195,793 | - | - | - |
| 2001 | 6,690,965 | 6,045,530 | 6,690,965 | 645,435 | - | 645,435 |
| 2002 | 2,330,982 | 1,861,975 | 2,330,982 | 469,007 | - | 469,007 |
| 2003 | 1,466,741 | 1,412,642 | 1,466,741 | 54,099 | - | 54,099 |
| 2004 | 2,966,831 | 2,762,524 | 2,966,831 | 204,307 | - | 204,307 |
| 2005 | 2,119,266 | 1,673,598 | 2,117,185 | 443,587 | 2,081 | 445,668 |
| 2006 | 2,257,381 | 1,951,782 | 2,212,418 | 260,636 | 44,963 | 305,599 |
| 2007 | 1,201,909 | 1,173,608 | 1,173,608 | - | 28,301 | 28,301 |
| 2008 | 609,126 | 579,066 | 590,261 | 11,195 | 18,865 | 30,060 |
| 2009 | 1,018,402 | 896,129 | 981,649 | 85,519 | 36,754 | 122,273 |
| 2010 | 1,094,246 | 787,662 | 1,051,870 | 264,209 | 42,376 | 306,584 |
| 2011 | 1,182,187 | 899,616 | 1,124,801 | 225,184 | 57,387 | 282,571 |
| 2012 | 2,721,738 | 2,323,261 | 2,577,382 | 254,121 | 144,357 | 398,477 |
| 2013 | 1,398,766 | 999,814 | 1,284,396 | 284,582 | 114,370 | 398,952 |
| 2014 | 979,897 | 144,666 | 830,162 | 685,496 | 149,735 | 835,231 |
| 2015 | 1,736,285 | 884,338 | 1,450,916 | 566,578 | 285,369 | 851,947 |
| 2016 | 2,214,935 | 1,165,875 | 1,810,869 | 644,994 | 404,066 | 1,049,060 |
| 2017 | 4,674,741 | 2,072,429 | 3,701,363 | 1,628,934 | 973,378 | 2,602,312 |
| 2018 | 2,987,502 | 1,060,851 | 2,320,790 | 1,259,939 | 666,711 | 1,926,650 |
| 2019 | 5,631,417 | 2,102,629 | 4,250,591 | 2,147,962 | 1,380,825 | 3,528,788 |
| 2020 | 1,862,021 | 390,166 | 1,273,982 | 883,815 | 588,040 | 1,471,855 |
| 2021 | 3,596,960 | 6,140 | 2,054,101 | 2,047,961 | 1,542,859 | 3,590,820 |
| TOTAL | 55,105,364 | 35,400,970 | 48,624,929 | 13,223,959 | 6,480,436 | 19,704,395 |

| | Development Peri | iod in Months | | | | | | | | | | | | |
|--|--|--|---|--|--|---|--|--|---|---|--|---|---|--|
| RY | <u>12 - 24</u> | 24 - 36 | 36 - 48 | 48 - 60 | 60 - 72 | 72 - 84 | 84 - 96 | 96 - 108 | 108 - 120 | 120 - 132 | 132 - 144 | 144 - 156 | <u> 156 - 168</u> | 168 - 180 |
| 1994 | | | | | | | | | | | | | | |
| 1995 | | | | | | | | | | | | | | |
| 1996 | | | | | | | | | | | | | | |
| 1997 | | | | | | | | | | | | | | |
| 1998 | 0.919 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 5.060 | 1.000 | 1.000 | 1.000 | 0.941 | 0.860 |
| 1999 | 2.823 | 1.728 | 1.311 | 1.028 | 1.000 | 1.002 | 1.000 | 1.223 | 1.011 | 1.020 | 1.017 | 0.999 | 0.985 | 1.000 |
| 2000 | 0.962 | 1.129 | 1.031 | 0.939 | 0.956 | 1.047 | 1.016 | 1.044 | 1.052 | 1.000 | 1.000 | 0.998 | 1.001 | 0.993 |
| 2001 | 1.249 | 1.030 | 0.860 | 0.957 | 1.024 | 1.053 | 1.037 | 1.158 | 1.088 | 1.010 | 1.145 | 1.020 | 1.010 | 1.065 |
| 2002 | 1.400 | 0.975 | 0.747 | 0.999 | 1.094 | 1.051 | 0.969 | 1.000 | 0.961 | 1.006 | 1.000 | 1.208 | 0.910 | 1.031 |
| 2003 | 1.007 | 0.827 | 1.143 | 1.042 | 1.096 | 1.030 | 1.030 | 1.011 | 1.061 | 1.240 | 0.987 | 1.006 | 0.967 | 0.960 |
| 2004 | 1.017 | 1.163 | 1.104 | 1.447 | 1.013 | 1.039 | 1.007 | 1.279 | 1.013 | 0.998 | 0.994 | 0.994 | 0.998 | 0.988 |
| 2005 | 0.924 | 1.035 | 1.032 | 0.955 | 1.137 | 1.010 | 1.011 | 0.988 | 1.000 | 1.002 | 1.000 | 1.208 | 1.077 | 1.004 |
| 2006 | 1.741 | 1.117 | 1.068 | 1.045 | 1.040 | 1.074 | 1.037 | 1.282 | 0.879 | 1.057 | 1.033 | 1.025 | 1.016 | 1.019 |
| 2007 | 0.990 | 0.996 | 0.948 | 0.974 | 1.000 | 1.099 | 1.009 | 0.999 | 0.954 | 1.000 | 1.001 | 0.983 | 1.000 | 1.000 |
| 2008 | 1.200 | 1.023 | 0.966 | 1.026 | 1.127 | 1.000 | 1.000 | 1.083 | 0.941 | 1.000 | 1.017 | 1.000 | 1.000 | 1.008 |
| 2009 | 1.279 | 1.001 | 1.295 | 1.058 | 1.133 | 1.003 | 1.000 | 1.184 | 0.977 | 1.021 | 1.000 | 0.978 | 1.005 | 1.008 |
| 2010 | 0.567 | 1.112 | 1.246 | 1.147 | 1.203 | 1.000 | 1.032 | 1.197 | 1.287 | 1.000 | 1.126 | 1.003 | 1.005 | 1.008 |
| 2011 | 1.092 | 1.390 | 0.942 | 0.989 | 1.006 | 1.023 | 1.038 | 1.145 | 1.049 | 1.000 | 1.010 | 1.003 | 1.005 | 1.008 |
| 2012 | 1.145 | 1.406 | 0.953 | 1.053 | 1.078 | 1.053 | 1.058 | 0.995 | 0.995 | 1.005 | 1.010 | 1.003 | 1.005 | 1.008 |
| 2013 | 1.186 | 1.007 | 1.090 | 1.038 | 0.971 | 1.031 | 1.000 | 1.102 | 1.031 | 1.005 | 1.010 | 1.003 | 1.005 | 1.008 |
| 2014 2015 | 5.046 1.533 | 0.919 0.993 | 1.039 1.033 | 1.000 1.548 | 0.981 0.987 | 1.000 1.118 | 1.000 1.014 | 1.084 1.084 | 1.031 1.031 | 1.005 1.005 | 1.010 1.010 | 1.003 1.003 | 1.005 1.005 | 1.008 1.008 |
| 2015 | 1.667 | 1.154 | 1.165 | 0.995 | 1.110 | 1.022 | 1.014 | 1.084 | 1.031 | 1.005 | 1.010 | 1.003 | 1.005 | 1.008 |
| 2017 | 2.350 | 1.027 | 1.187 | 1.010 | 1.033 | 1.022 | 1.014 | 1.084 | 1.031 | 1.005 | 1.010 | 1.003 | 1.005 | 1.008 |
| 2017 | 1.078 | 1.126 | 1.096 | 1.010 | 1.033 | 1.022 | 1.014 | 1.084 | 1.031 | 1.005 | 1.010 | 1.003 | 1.005 | 1.008 |
| 2019 | 1.322 | 1.111 | 1.029 | 1.019 | 1.033 | 1.022 | 1.014 | 1.084 | 1.031 | 1.005 | 1.010 | 1.003 | 1.005 | 1.008 |
| 2020 | 1.194 | 1.103 | 1.029 | 1.019 | 1.033 | 1.022 | 1.014 | 1.084 | 1.031 | 1.005 | 1.010 | 1.003 | 1.005 | 1.008 |
| 2021 | 1.198 | 1.103 | 1.029 | 1.019 | 1.033 | 1.022 | 1.014 | 1.084 | 1.031 | 1.005 | 1.010 | 1.003 | 1.005 | 1.008 |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| RY | <u>12</u> | <u>24</u> | <u>36</u> | 48 | <u>60</u> | <u>72</u> | <u>84</u> | <u>96</u> | 108 | 120 | <u>132</u> | 144 | <u>156</u> | <u>168</u> |
| | <u>12</u> - | <u>24</u> | <u>36</u> - | <u>48</u> | <u>60</u> | <u>72</u> | <u>84</u> | <u>96</u> - | <u>108</u> | <u>120</u> | <u>132</u> | <u>144</u> | <u>156</u> | <u>168</u> |
| <u>RY</u> 1994 1995 | | <u>24</u> - - | <u>36</u> - - | <u>48</u> - - | <u>60</u> - - | <u>72</u> - - | <u>84</u> - - | <u>96</u> - - | <u>108</u> - - | <u>120</u> - - | <u>132</u> - - | <u>144</u> - - | <u>156</u> - - | <u>168</u> - - |
| 1994 | - | <u>24</u> - - | <u>36</u> - - | <u>48</u> - - - | <u>60</u> - - | <u>72</u> - - - | <u>84</u> - - | <u>96</u> - - | - | <u>120</u> - - | <u>132</u> - - | <u>144</u> - - | <u>156</u> - - | <u>168</u> - - |
| 1994 1995 | - | 24 - - - | <u>36</u> - - - - | <u>48</u> - - - - | <u>60</u> - - - - | 7 <u>2</u> | <u>84</u> - - - | <u>96</u> - - - - | - | 120 - - - | 132 - - - | 144 - - - | <u>156</u> - - - - | 168 - - - |
| 1994 1995 1996 | - | 24 - - - - 116,714 | 36 - - - 116,714 | 48 - - - 116,714 | 60 - - - - 116,714 | 72 - - - - 116,714 | 84 - - - 116,714 | 96 - - - 116,714 | - | 120 - - - - 590,611 | 132 - - - - 590,611 | 144 - - - - 590,611 | 156 - - - - 590,611 | 168 - - - - 555,611 |
| 1994 1995 1996 1997 | - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - |
| 1994 1995 1996 1997 1998 | - - - 127,001 | - - - - 116,714 | - - - 116,714 | - - - 116,714 | - - - - 116,714 | - - - - 116,714 | - - - 116,714 | - - - 116,714 | - - - 116,714 | - - - - 590,611 | - - - - 590,611 | - - - 590,611 | - - - - 590,611 | - - - 555,611 |
| 1994 1995 1996 1997 1998 1999 | - - - 127,001 308,314 | - - - 116,714 870,343 | 116,714 1,504,209 | - - - 116,714 1,971,983 | - - - 116,714 2,027,001 | - - - 116,714 2,026,436 | - - 116,714 2,030,044 | - - - - 116,714 2,030,044 | - - - 116,714 2,482,580 | - - - 590,611 2,510,580 | - - - 590,611 2,561,027 | - - - 590,611 2,603,820 | - - - 590,611 2,601,196 | - - - - 555,611 2,561,795 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 | 127,001 308,314 1,026,004 3,289,000 1,797,008 | 116,714 870,343 986,880 4,108,645 2,516,405 | 116,714 1,504,209 1,114,568 4,233,509 2,453,720 | 116,714 1,971,983 1,148,569 3,642,391 1,833,500 | 116,714 2,027,001 1,078,568 3,484,058 1,832,500 | 116,714 2,026,436 1,030,942 3,566,802 2,004,966 | 116,714 2,030,044 1,079,607 3,756,792 2,106,298 | 116,714 2,030,044 1,097,363 3,895,867 2,041,647 | 116,714 2,482,580 1,145,515 4,511,171 2,041,647 | 590,611 2,510,580 1,205,440 4,910,015 1,961,513 | 590,611 2,561,027 1,205,440 4,958,003 1,972,533 | 590,611 2,603,820 1,205,440 5,677,351 1,972,533 | 590,611 2,601,196 1,202,646 5,790,979 2,381,937 | 555,611 2,561,795 1,203,928 5,849,503 2,167,740 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 | 127,001 308,314 1,026,004 3,289,000 1,797,008 1,020,098 | 116,714 870,343 986,880 4,108,645 2,516,405 1,027,589 | 116,714 1,504,209 1,114,568 4,233,509 2,453,720 849,418 | 116,714 1,971,983 1,148,569 3,642,391 1,833,500 970,556 | 116,714 2,027,001 1,078,568 3,484,058 1,832,500 1,011,191 | 116,714 2,026,436 1,030,942 3,566,802 2,004,966 1,108,245 | 116,714 2,030,044 1,079,607 3,756,792 2,106,298 1,141,783 | 116,714 2,030,044 1,097,363 3,895,867 2,041,647 1,175,610 | 116,714 2,482,580 1,145,515 4,511,171 2,041,647 1,188,633 | 590,611 2,510,580 1,205,440 4,910,015 1,961,513 1,261,406 | 590,611 2,561,027 1,205,440 4,958,003 1,972,533 1,563,735 | 590,611 2,603,820 1,205,440 5,677,351 1,972,533 1,542,848 | 590,611 2,601,196 1,202,646 5,790,979 2,381,937 1,552,847 | 555,611 2,561,795 1,203,928 5,849,503 2,167,740 1,501,010 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 | 127,001 308,314 1,026,004 3,289,000 1,797,008 1,020,098 1,126,417 | 116,714 870,343 986,880 4,108,645 2,516,405 1,027,589 1,145,722 | 116,714 1,504,209 1,114,568 4,233,509 2,453,720 849,418 1,332,467 | 116,714 1,971,983 1,148,569 3,642,391 1,833,500 970,556 1,471,542 | 116,714 2,027,001 1,078,568 3,484,058 1,832,500 1,011,191 2,129,824 | 116,714 2,026,436 1,030,942 3,566,802 2,004,966 1,108,245 2,157,171 | 116,714 2,030,044 1,079,607 3,756,792 2,106,298 1,141,783 2,241,962 | 116,714 2,030,044 1,097,363 3,895,867 2,041,647 1,175,610 2,257,589 | 116,714 2,482,580 1,145,515 4,511,171 2,041,647 1,188,633 2,888,114 | 590,611 2,510,580 1,205,440 4,910,015 1,961,513 1,261,406 2,925,815 | 590,611 2,561,027 1,205,440 4,958,003 1,972,533 1,563,735 2,920,815 | 590,611 2,603,820 1,205,440 5,677,351 1,972,533 1,542,848 2,902,227 | 590,611 2,601,196 1,202,646 5,790,979 2,381,937 1,552,847 2,885,920 | 555,611 2,561,795 1,203,928 5,849,503 2,167,740 1,501,010 2,880,127 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 | 127,001 308,314 1,026,004 3,289,000 1,797,008 1,020,098 1,126,417 1,543,485 | 116,714 870,343 986,880 4,108,645 2,516,405 1,027,589 1,145,722 1,425,516 | 116,714 1,504,209 1,114,568 4,233,509 2,453,720 849,418 1,332,467 1,475,649 | 116,714 1,971,983 1,148,569 3,642,391 1,833,500 970,556 1,471,542 1,522,726 | 116,714 2,027,001 1,078,568 3,484,058 1,832,500 1,011,191 2,129,824 1,454,148 | 116,714 2,026,436 1,030,942 3,566,802 2,004,966 1,108,245 2,157,171 1,653,994 | 116,714 2,030,044 1,079,607 3,756,792 2,106,298 1,141,783 2,241,962 1,671,234 | 116,714 2,030,044 1,097,363 3,895,867 2,041,647 1,175,610 2,257,589 1,688,897 | 116,714 2,482,580 1,145,515 4,511,171 2,041,647 1,188,633 2,888,114 1,668,486 | 590,611 2,510,580 1,205,440 4,910,015 1,961,513 1,261,406 2,925,815 1,668,486 | 590,611 2,561,027 1,205,440 4,958,003 1,972,533 1,563,735 2,920,815 1,672,486 | 590,611 2,603,820 1,205,440 5,677,351 1,972,533 1,542,848 2,902,227 1,672,486 | 590,611 2,601,196 1,202,646 5,790,979 2,381,937 1,552,847 2,885,920 2,019,809 | 555,611 2,561,795 1,203,928 5,849,503 2,167,740 1,501,010 2,880,127 2,175,022 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 | 127,001 308,314 1,026,004 3,289,000 1,797,008 1,020,098 1,126,417 1,543,485 674,273 | 116,714 870,343 986,880 4,108,645 2,516,405 1,027,589 1,145,722 1,425,516 1,174,072 | 116,714 1,504,209 1,114,568 4,233,509 2,433,720 849,418 1,332,467 1,475,649 1,310,933 | 116,714 1,971,983 1,148,569 3,642,391 1,833,500 970,556 1,471,542 1,522,726 1,399,553 | 116,714 2,027,001 1,078,568 3,484,058 1,832,500 1,011,191 2,129,824 1,454,148 1,462,786 | 116,714 2,026,436 1,030,942 3,566,802 2,004,966 1,108,245 2,157,171 1,653,994 1,521,109 | 116,714 2,030,044 1,079,607 3,756,792 2,106,298 1,141,783 2,241,962 1,671,234 1,634,236 | 116,714 2,030,044 1,097,363 3,895,867 2,041,647 1,175,610 2,257,589 1,688,897 1,694,721 | 116,714 2,482,580 1,145,515 4,511,171 2,041,647 1,188,633 2,888,114 1,668,486 2,173,374 | 590,611 2,510,580 1,205,440 4,910,015 1,961,513 1,261,406 2,925,815 1,668,486 1,909,874 | 590,611 2,561,027 1,205,440 4,958,003 1,972,533 1,563,735 2,920,815 1,672,486 2,018,289 | 590,611 2,603,820 1,205,440 5,677,351 1,972,533 1,542,848 2,902,227 1,672,486 2,085,285 | 590,611 2,601,196 1,202,646 5,790,979 2,381,937 1,552,847 2,885,920 2,019,809 2,138,100 | 555,611 2,561,795 1,203,928 5,849,503 2,167,740 1,501,010 2,880,127 2,175,022 2,172,164 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 | 127,001 308,314 1,026,004 3,289,000 1,797,008 1,020,098 1,126,417 1,543,485 674,273 1,238,240 | 116,714 870,343 986,880 4,108,645 2,516,405 1,027,589 1,145,722 1,425,516 1,174,072 1,225,463 | 116,714 1,504,209 1,114,568 4,233,509 2,453,720 849,418 1,332,467 1,475,649 1,310,933 1,220,733 | 116,714 1,971,983 1,148,569 3,642,391 1,833,500 970,556 1,471,542 1,522,726 1,399,553 1,156,901 | 116,714 2,027,001 1,078,568 3,484,058 1,832,500 1,011,191 2,129,824 1,454,148 1,462,786 1,127,089 | 116,714 2,026,436 1,030,942 3,566,802 2,004,966 1,108,245 2,157,171 1,653,994 1,521,109 | 116,714 2,030,044 1,079,607 3,756,792 2,106,298 1,141,783 2,241,962 1,671,234 1,634,236 1,238,935 | 116,714 2,030,044 1,097,363 3,895,867 2,041,647 1,175,610 2,257,589 1,688,897 1,694,721 1,250,577 | 116,714 2,482,580 1,145,515 4,511,171 2,041,647 1,188,633 2,888,114 1,668,486 2,173,374 1,249,903 | 590,611 2,510,580 1,205,440 4,910,015 1,961,513 1,261,406 2,925,815 1,668,486 1,909,874 1,192,870 | 590,611 2,561,027 1,205,440 4,958,003 1,972,533 1,563,735 2,920,815 1,672,486 2,018,289 1,192,870 | 590,611 2,603,820 1,205,440 5,677,351 1,972,533 1,542,848 2,902,227 1,672,486 2,085,285 1,194,026 | 590,611 2,601,196 1,202,646 5,790,979 2,381,937 1,552,847 2,885,920 2,019,809 2,138,100 1,173,608 | 555,611 2,561,795 1,203,928 5,849,503 2,167,740 1,501,010 2,880,127 2,175,022 2,172,164 1,173,608 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 | 127,001 308,314 1,026,004 3,289,000 1,797,008 1,020,098 1,126,417 1,543,485 674,273 1,238,240 415,004 | 116,714 870,343 986,880 4,108,645 2,516,405 1,027,589 1,145,722 1,425,516 1,174,072 1,225,463 497,948 | 116,714 1,504,209 1,114,568 4,233,509 2,453,720 849,418 1,332,467 1,475,649 1,310,933 1,220,733 509,298 | 116,714 1,971,983 1,148,569 3,642,391 1,833,500 970,556 1,471,542 1,522,726 1,399,553 1,156,901 492,059 | 116,714 2,027,001 1,078,568 3,484,058 1,832,500 1,011,191 2,129,824 1,454,148 1,462,786 1,127,089 504,948 | 116,714 2,026,436 1,030,942 3,566,802 2,004,966 1,108,245 2,157,171 1,653,994 1,521,109 1,127,090 569,232 | 116,714 2,030,044 1,079,607 3,756,792 2,106,298 1,141,783 2,241,962 1,671,234 1,634,236 1,238,935 559,232 | 116,714 2,030,044 1,097,363 3,895,867 2,041,647 1,175,610 2,257,589 1,688,897 1,694,721 1,250,577 569,232 | 116,714 2,482,580 1,145,515 4,511,171 2,041,647 1,188,633 2,888,114 1,668,486 2,173,374 1,249,903 616,446 | 590,611 2,510,580 1,205,440 4,910,015 1,961,513 1,261,406 2,925,815 1,668,486 1,909,874 1,192,870 580,293 | 590,611 2,561,027 1,205,440 4,958,003 1,972,533 1,563,735 2,920,815 1,672,486 2,018,289 1,192,870 580,153 | 590,611 2,603,820 1,205,440 5,677,351 1,972,533 1,542,848 2,902,227 1,672,486 2,085,285 1,194,026 590,261 | 590,611 2,601,196 1,202,646 5,790,979 2,381,937 1,552,847 2,885,920 2,019,809 2,138,100 1,173,608 590,261 | 555,611 2,561,795 1,203,928 5,849,503 2,167,740 1,501,010 2,880,127 2,175,022 2,172,164 1,173,620 590,261 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 | 127,001 308,314 1,026,004 3,289,000 1,797,008 1,020,098 1,126,417 1,543,485 674,273 1,238,240 415,004 426,280 | 116,714 870,343 986,880 4,108,645 2,516,405 1,027,589 1,145,722 1,425,516 1,174,072 1,225,463 497,948 545,273 | 116,714 1,504,209 1,114,568 4,233,509 2,453,720 849,418 1,332,467 1,475,649 1,310,933 1,220,733 509,298 545,773 | 116,714 1,971,983 1,148,569 3,642,391 1,833,500 970,556 1,471,542 1,522,726 1,399,553 1,156,901 492,059 706,544 | 116,714 2,027,001 1,078,568 3,484,058 1,832,500 1,011,191 2,129,824 1,454,148 1,462,786 1,127,089 504,948 747,814 | 116,714 2,026,436 1,030,942 3,566,802 2,004,966 1,108,245 2,157,171 1,653,994 1,521,109 1,127,090 569,232 847,182 | 116,714 2,030,044 1,079,607 3,756,792 2,106,298 1,141,783 2,241,962 1,671,234 1,634,236 1,238,935 569,232 849,952 | 116,714 2,030,044 1,097,363 3,895,867 2,041,647 1,175,610 2,257,589 1,688,897 1,694,721 1,250,577 569,232 849,952 | 116,714 2,482,580 1,145,515 4,511,171 2,041,647 1,188,633 2,888,114 1,668,486 2,173,374 1,249,903 616,446 1,006,233 | 590,611 2,510,580 1,205,440 4,910,015 1,961,513 1,261,406 2,925,815 1,668,486 1,909,874 1,192,870 580,293 982,683 | 590,611 2,561,027 1,205,440 4,958,003 1,972,533 1,563,735 2,920,815 1,672,486 2,018,289 1,192,870 580,153 1,003,653 | 590,611 2,603,820 1,205,440 5,677,351 1,972,533 1,542,848 2,902,227 1,672,486 2,085,285 1,194,026 590,261 1,003,653 | 590,611 2,601,196 1,202,646 5,790,979 2,381,937 1,552,847 2,885,920 2,019,809 2,138,100 1,173,608 590,261 981,649 | 555,611 2,561,795 1,203,928 5,849,503 2,167,740 1,501,010 2,880,127 2,175,022 2,172,164 1,173,608 590,261 986,862 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 | 127,001 308,314 1,026,004 3,289,000 1,797,008 1,020,098 1,126,417 1,543,485 674,273 1,238,240 415,004 426,280 542,005 | 116,714 870,343 986,880 4,108,645 2,516,405 1,027,589 1,145,722 1,425,516 1,174,072 1,225,463 497,948 545,273 307,495 | 116,714 1,504,209 1,114,568 4,233,509 2,453,720 849,418 1,332,467 1,475,649 1,310,933 1,220,733 509,298 545,773 341,816 | 116,714 1,971,983 1,148,569 3,642,391 1,833,500 970,556 1,471,542 1,522,726 1,399,553 1,156,901 492,059 706,544 426,049 | 116,714 2,027,001 1,078,568 3,484,058 1,832,500 1,011,191 2,129,824 1,454,148 1,462,786 1,127,089 504,948 747,814 488,528 | 116,714 2,026,436 1,030,942 3,566,802 2,004,966 1,108,245 2,157,171 1,653,994 1,521,109 1,127,090 569,232 847,182 587,710 | 116,714 2,030,044 1,079,607 3,756,792 2,106,298 1,141,783 2,241,962 1,671,234 1,634,236 1,238,935 569,232 849,952 587,710 | 116,714 2,030,044 1,097,363 3,895,867 2,041,647 1,175,610 2,257,589 1,688,897 1,694,721 1,250,577 569,232 849,952 606,228 | 116,714 2,482,580 1,145,515 4,511,171 2,041,647 1,188,633 2,888,114 1,668,486 2,173,374 1,249,903 616,446 1,006,233 725,760 | 590,611 2,510,580 1,205,440 4,910,015 1,961,513 1,261,406 2,925,815 1,668,486 1,909,874 1,192,870 580,293 982,683 933,806 | 590,611 2,561,027 1,205,440 4,958,003 1,972,533 1,563,735 2,920,815 1,672,486 2,018,289 1,192,870 580,153 1,003,653 933,806 | 590,611 2,603,820 1,205,440 5,677,351 1,972,533 1,542,848 2,902,227 1,672,486 2,085,285 1,194,026 590,261 1,003,653 1,051,870 | 590,611 2,601,196 1,202,646 5,790,979 2,381,937 1,552,847 2,885,920 2,138,100 1,173,608 590,261 981,649 1,054,755 | 555,611 2,561,795 1,203,928 8,49,503 2,167,740 1,501,010 2,880,127 2,175,022 2,172,164 1,173,608 590,261 986,862 1,060,356 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 | 127,001 308,314 1,026,004 3,289,000 1,797,008 1,020,098 1,126,417 1,543,485 674,273 1,238,240 415,004 426,280 542,005 620,289 | 116,714 870,343 986,880 4,108,645 2,516,405 1,027,589 1,145,722 1,425,516 1,174,072 1,225,463 497,948 545,273 307,495 677,051 | 116,714 1,504,209 1,114,568 4,233,509 2,453,720 849,418 1,332,467 1,475,649 1,310,933 1,220,733 509,298 545,773 341,816 941,165 | 116,714 1,971,983 1,148,569 3,642,391 1,833,500 970,556 1,471,542 1,522,726 1,399,553 1,156,901 492,059 706,544 426,049 886,346 | 116,714 2,027,001 1,078,568 3,484,058 1,832,500 1,011,191 2,129,824 1,454,148 1,462,786 1,127,089 504,948 747,814 488,528 876,176 | 116,714 2,026,436 1,030,942 3,566,802 2,004,966 1,108,245 2,157,171 1,653,994 1,521,109 1,127,090 569,232 847,182 587,710 881,631 | 116,714 2,030,044 1,079,607 3,756,792 2,106,298 1,141,783 2,241,962 1,671,234 1,634,236 1,238,935 569,232 849,952 587,710 901,895 | 116,714 2,030,044 1,097,363 3,895,867 2,041,647 1,175,610 2,257,589 1,688,897 1,694,721 1,250,577 569,232 849,952 606,228 935,802 | 116,714 2,482,580 1,145,515 4,511,171 2,041,647 1,188,633 2,888,114 1,668,486 2,173,374 1,249,903 616,446 1,006,233 725,760 | 590,611 2,510,580 1,205,440 4,910,015 1,961,513 1,261,406 2,925,815 1,668,486 1,909,874 1,192,870 580,293 982,683 933,806 1,124,801 | 590,611 2,561,027 1,205,440 4,958,003 1,972,533 1,563,735 2,920,815 1,672,486 2,018,289 1,192,870 580,153 1,003,653 933,806 1,124,801 | 590,611 2,603,820 1,205,440 5,677,351 1,972,533 1,542,848 2,902,227 1,672,486 2,085,285 1,194,026 1,003,653 1,051,870 1,136,406 | 590,611 2,601,196 1,202,646 5,790,979 2,381,937 1,552,847 2,885,920 2,019,809 2,138,100 1,173,608 590,261 981,649 1,054,755 1,139,523 | 555,611 2,561,795 1,203,928 5,849,503 2,167,740 1,501,010 2,880,127 2,175,022 2,172,164 1,173,608 590,261 986,862 1,060,356 1,145,574 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 | 127,001 308,314 1,026,004 3,289,000 1,797,008 1,020,098 1,126,417 1,543,485 674,273 1,238,240 415,004 426,280 542,005 620,289 1,340,875 | 116,714 870,343 986,880 4,108,645 2,516,405 1,027,589 1,145,722 1,425,516 1,174,072 1,225,463 497,948 545,273 307,495 677,051 1,535,925 | 116,714 1,504,209 1,114,568 4,233,509 2,453,720 849,418 1,332,467 1,475,649 1,310,933 1,220,733 509,298 545,773 341,816 941,165 2,160,183 | 116,714 1,971,983 1,148,569 3,642,391 1,833,500 970,556 1,471,542 1,522,726 1,399,553 1,156,901 492,059 706,544 426,049 886,346 2,059,128 | 116,714 2,027,001 1,078,568 3,484,058 1,832,500 1,011,191 2,129,824 1,454,148 1,462,786 1,127,089 504,948 747,814 488,528 876,176 2,168,132 | 116,714 2,026,436 1,030,942 3,566,802 2,004,966 1,108,245 2,157,171 1,653,994 1,521,109 1,127,090 569,232 847,182 587,710 881,631 2,336,654 | 116,714 2,030,044 1,079,607 3,756,792 2,106,298 1,141,783 2,241,962 1,671,234 1,634,236 1,238,935 569,232 849,952 587,710 901,895 2,461,291 | 116,714 2,030,044 1,097,363 3,895,867 2,041,647 1,175,610 1,257,589 1,688,897 1,694,721 1,250,577 569,232 849,952 606,228 935,802 2,604,826 | 116,714 2,482,580 1,145,515 4,511,171 2,041,647 1,188,633 2,888,114 1,668,486 2,173,374 1,249,903 616,446 1,006,233 725,760 1,071,754 2,590,724 | 590,611 2,510,580 1,205,440 4,910,015 1,961,513 1,261,406 2,925,815 1,668,486 1,909,874 1,192,870 580,293 982,683 933,806 1,124,801 2,577,382 | 590,611 2,561,027 1,205,440 4,958,003 1,972,533 1,563,735 2,920,815 1,672,486 2,018,289 1,192,870 580,153 1,003,653 933,806 1,124,801 2,589,618 | 590,611 2,603,820 1,205,440 5,677,351 1,972,533 1,542,848 2,902,227 1,672,486 2,085,285 1,194,026 590,261 1,003,653 1,051,870 1,136,406 2,616,336 | 590,611 2,601,196 1,202,646 5,790,979 2,381,937 1,552,847 2,885,920 2,019,809 2,138,100 1,173,608 590,261 981,649 1,054,755 1,139,523 2,623,512 | 555,611 2,561,795 1,203,928 5,849,503 2,167,740 1,501,010 2,880,127 2,175,022 2,172,164 1,173,608 590,261 986,862 1,060,356 1,145,574 2,637,444 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2011 2012 | 127,001 308,314 1,026,004 3,289,000 1,797,008 1,020,098 1,126,417 1,543,485 674,273 1,238,240 415,004 426,280 542,005 620,289 1,340,875 860,008 | 116,714 870,343 986,880 4,108,645 2,516,405 1,027,589 1,145,722 1,225,463 497,948 545,273 307,495 677,051 1,535,925 1,020,291 | 116,714 1,504,209 1,114,568 4,233,509 2,453,720 849,418 1,332,467 1,475,649 1,310,933 1,220,733 509,298 545,773 341,816 941,165 2,160,183 1,027,875 | 116,714 1,971,983 1,148,569 3,642,391 1,833,500 970,556 1,471,542 1,522,726 1,399,553 1,156,901 492,059 706,544 426,049 886,346 2,059,128 1,120,854 | 116,714 2,027,001 1,078,568 3,484,058 1,832,500 1,011,191 2,129,824 1,454,148 1,462,786 1,127,089 504,948 747,814 488,528 876,176 2,168,132 1,163,773 | 116,714 2,026,436 1,030,942 3,566,802 2,004,966 1,108,245 2,157,171 1,653,994 1,521,109 1,127,090 569,232 847,182 587,710 881,631 2,336,654 1,130,369 | 116,714 2,030,044 1,079,607 3,756,792 2,106,298 1,141,783 2,241,962 1,671,234 1,634,236 1,238,935 569,232 849,952 587,710 901,895 2,461,291 1,165,331 | 116,714 2,030,044 1,097,363 3,895,867 2,041,647 1,175,610 2,257,589 1,688,897 1,694,721 1,250,577 569,232 849,952 606,228 935,802 2,604,826 1,165,331 | 116,714 2,482,580 1,145,515 4,511,171 2,041,647 1,188,633 2,888,114 1,668,486 2,173,374 1,249,903 725,760 1,071,754 2,590,724 1,284,396 | 590,611 2,510,580 1,205,440 4,910,015 1,961,513 1,261,406 2,925,815 1,668,486 1,909,874 1,192,870 580,293 982,683 933,806 1,124,801 1,124,801 1,324,578 | 590,611 2,561,027 1,205,440 4,958,003 1,972,533 1,563,735 2,920,815 1,672,486 2,018,289 1,192,870 580,153 933,806 1,124,801 1,24,801 1,130,866 | 590,611 2,603,820 1,205,440 5,677,351 1,972,533 1,542,848 2,902,227 1,672,486 2,085,285 1,194,026 590,261 1,003,653 1,051,870 1,136,406 2,616,336 1,344,598 | 590,611 2,601,196 1,202,646 5,790,979 2,381,937 1,552,847 2,885,920 2,138,100 1,173,608 590,261 981,649 1,054,755 1,139,523 2,623,512 1,348,285 | 555,611 2,561,795 1,203,928 5,849,503 2,167,740 1,501,010 2,880,127 2,175,022 2,172,164 1,173,608 590,261 986,862 1,060,356 1,145,574 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2011 2012 2013 2013 | 127,001 308,314 1,026,004 3,289,000 1,797,008 1,020,098 1,126,417 1,543,485 674,273 1,238,240 415,004 426,280 542,005 620,289 1,340,875 860,008 175,503 | 116,714 870,343 986,880 4,108,645 2,516,405 1,027,589 1,145,722 1,425,516 1,74,072 1,225,463 497,948 545,273 307,495 677,051 1,535,925 1,020,291 885,620 | 116,714 1,504,209 1,114,568 4,233,509 2,453,720 849,418 1,332,467 1,475,649 1,310,933 509,298 545,773 341,816 941,165 2,160,183 1,027,875 814,206 | 116,714 1,971,983 1,148,569 3,642,391 1,833,500 970,556 1,471,542 1,522,726 1,399,553 1,156,901 492,059 706,544 426,049 886,346 2,059,128 1,120,854 845,942 | 116,714 2,027,001 1,078,568 3,484,058 1,832,500 1,011,191 2,129,824 1,454,148 1,462,786 1,127,089 504,948 747,814 488,528 876,176 2,168,132 1,163,773 845,942 | 116,714 2,026,436 1,030,942 3,566,802 2,004,966 1,108,245 2,157,171 1,653,994 1,521,109 1,127,090 569,232 847,182 587,710 881,631 2,336,654 1,130,369 830,162 | 116,714 2,030,044 1,079,607 3,756,792 2,106,298 1,141,783 2,241,962 1,671,234 1,634,236 1,238,935 569,232 849,952 587,710 901,895 2,461,291 1,165,331 830,162 | 116,714 2,030,044 1,097,363 3,895,867 2,041,647 1,175,610 2,257,589 1,688,897 1,694,721 1,250,577 569,232 849,952 606,228 935,802 2,604,826 1,165,331 830,162 | 116,714 2,482,580 1,145,515 4,511,171 2,041,647 1,188,633 2,888,114 1,668,486 2,173,374 1,249,903 616,446 1,006,233 725,760 1,071,754 2,590,724 1,284,396 889,776 | 590,611 2,510,580 1,205,440 4,910,015 1,961,513 1,261,406 2,925,815 1,668,486 1,909,874 1,192,870 580,293 982,683 933,806 1,124,801 2,577,382 1,324,578 927,925 | 590,611 2,561,027 1,205,440 4,958,003 1,972,533 1,563,735 2,920,815 1,672,486 2,018,289 1,192,870 580,153 1,003,653 1,003,653 1,24,801 2,589,618 1,330,866 932,330 | 590,611 2,603,820 1,205,440 5,677,351 1,972,533 1,542,848 2,902,227 1,672,486 2,085,285 1,194,026 590,261 1,003,653 1,051,870 1,136,406 2,616,336 1,344,598 941,949 | 590,611 2,601,196 1,202,646 5,790,979 2,381,937 1,552,847 2,885,920 2,019,809 2,138,100 1,173,608 590,261 981,649 1,054,755 1,139,523 2,623,512 1,348,285 944,533 | 555,611 2,561,795 1,203,928 5,849,503 2,167,740 1,501,010 2,880,127 2,175,022 2,172,164 1,173,608 590,261 988,862 1,060,356 1,145,574 2,637,444 1,355,445 949,549 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 | 127,001 308,314 1,026,004 3,289,000 1,797,008 1,020,098 1,126,417 1,543,485 674,273 1,238,240 415,004 426,280 542,005 620,289 1,340,875 860,008 175,503 540,144 | 116,714 870,343 986,880 4,108,645 2,516,405 1,027,589 1,145,722 1,425,516 1,174,072 1,225,463 497,948 545,273 307,495 677,051 1,535,925 1,020,291 885,620 827,915 | 116,714 1,504,209 1,114,568 4,233,509 2,453,720 849,418 1,332,467 1,475,649 1,310,933 1,220,733 509,298 545,773 341,816 941,165 2,160,183 1,027,875 814,206 821,797 | 116,714 1,971,983 1,148,569 3,642,391 1,833,500 970,556 1,471,542 1,522,726 1,399,553 1,156,901 492,059 706,544 426,049 886,346 2,059,128 1,120,854 845,942 848,986 | 116,714 2,027,001 1,078,568 3,484,058 1,832,500 1,011,191 2,129,824 1,454,148 1,462,786 1,127,089 504,948 747,814 488,528 876,176 2,168,132 1,163,773 845,942 1,314,585 | 116,714 2,026,436 1,030,942 3,566,802 2,004,966 1,108,245 2,157,171 1,653,994 1,521,109 1,127,090 569,232 847,182 587,710 881,631 2,336,654 1,130,369 830,162 1,297,946 | 116,714 2,030,044 1,079,607 3,756,792 2,106,298 1,141,783 2,241,962 1,671,234 1,634,236 1,238,935 569,232 849,952 587,710 901,895 2,461,291 1,165,331 830,162 1,450,916 | 116,714 2,030,044 1,097,363 3,895,867 2,041,647 1,175,610 2,257,589 1,688,897 1,694,721 1,250,577 569,232 849,952 606,228 935,802 2,604,826 1,165,331 830,162 1,470,969 | 116,714 2,482,580 1,145,515 4,511,171 2,041,647 1,188,633 2,888,114 1,668,486 2,173,374 1,249,903 616,446 1,006,233 725,760 1,071,754 2,590,724 1,284,396 899,776 1,594,318 | 590,611 2,510,580 1,205,440 4,910,015 1,961,513 1,261,406 2,925,815 1,668,486 1,909,874 1,192,870 580,293 982,683 933,806 1,124,801 2,577,382 1,324,578 927,925 1,644,195 | 590,611 2,561,027 1,205,440 4,958,003 1,972,533 1,563,735 2,920,815 1,672,486 2,018,289 1,192,870 580,153 1,003,653 933,806 1,124,801 2,589,618 1,330,866 932,330 1,652,001 | 590,611 2,603,820 1,205,440 5,677,351 1,972,533 1,542,848 2,902,227 1,672,486 2,085,285 1,194,026 590,261 1,003,653 1,051,870 1,136,406 2,616,336 1,344,598 941,949 1,669,046 | 590,611 2,601,196 1,202,646 5,790,979 2,381,937 1,552,847 2,885,920 2,019,809 2,138,100 1,173,608 590,261 981,649 1,054,755 1,139,523 2,623,512 1,348,285 944,533 1,673,663 | 555,611 2,561,795 1,203,928 5,849,503 2,167,740 1,501,010 2,880,127 2,172,164 4,173,608 590,261 986,862 1,060,356 1,145,574 2,637,444 1,355,445 949,549 1,682,511 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 | 127,001 308,314 1,026,004 3,289,000 1,797,008 1,020,098 1,126,417 1,543,485 674,273 1,238,240 415,004 426,280 542,005 620,289 1,340,875 860,008 175,503 540,144 732,004 | 116,714 870,343 986,880 4,108,645 2,516,405 1,027,589 1,145,722 1,425,516 1,174,072 1,225,463 497,948 545,273 307,495 677,051 1,535,925 1,020,291 885,620 827,915 1,219,943 | 116,714 1,504,209 1,114,568 4,233,509 2,453,720 849,418 1,332,467 1,475,649 1,310,933 1,220,733 509,298 545,773 341,816 941,165 2,160,183 1,027,875 814,206 821,797 | 116,714 1,971,983 1,148,569 3,642,391 1,833,500 970,556 1,471,542 1,522,726 1,399,553 1,156,901 492,059 706,544 426,049 86,346 2,059,128 1,120,854 845,942 848,986 1,639,699 | 116,714 2,027,001 1,078,568 3,484,058 1,832,500 1,011,191 2,129,824 1,454,148 1,462,786 1,127,089 504,948 747,814 488,528 876,176 2,168,132 1,163,773 845,942 1,314,585 1,631,067 | 116,714 2,026,436 1,030,942 3,566,802 2,004,966 1,108,245 2,157,171 1,653,994 1,521,109 1,127,090 1,127,090 1,816,31 2,336,654 1,330,369 830,162 1,297,946 1,810,869 | 116,714 2,030,044 1,079,607 3,756,792 2,106,298 1,141,783 2,241,962 1,671,234 1,634,236 1,238,935 569,232 849,952 587,710 901,895 2,461,291 1,165,331 830,162 1,450,916 1,850,988 | 116,714 2,030,044 1,097,363 3,895,867 2,041,647 1,175,610 2,525,899 1,694,721 1,250,577 569,232 849,952 606,228 935,802 2,604,826 1,165,331 830,162 1,470,969 1,876,479 | 116,714 2,482,580 1,145,515 4,511,171 2,041,647 1,188,633 1,888,114 1,668,486 2,173,374 1,249,903 725,760 1,071,754 2,590,724 1,284,396 899,776 | 590,611 2,510,580 1,205,440 4,910,015 1,961,513 1,261,406 1,909,874 1,192,870 580,293 982,683 933,806 1,124,801 2,577,382 1,324,578 927,925 1,644,195 2,097,459 | 590,611 2,561,027 1,205,440 4,958,003 1,972,533 1,563,735 2,920,815 1,672,486 2,018,289 1,192,870 580,153 1,003,653 933,806 1,124,801 2,589,618 1,330,866 932,330 1,652,001 2,107,416 | 590,611 2,603,820 1,205,440 5,677,351 1,972,533 1,542,848 2,902,227 1,672,486 2,085,285 1,194,026 590,261 1,003,653 1,051,870 1,136,406 2,616,336 1,344,598 941,949 941,949 | 590,611 2,601,196 1,202,646 5,790,979 2,381,937 1,552,847 2,885,920 2,138,100 1,173,608 590,261 981,649 1,054,755 1,139,523 2,623,512 1,348,285 944,533 1,673,623 2,134,999 | 555,611 2,561,795 1,203,928 5,849,503 2,167,740 1,501,010 2,175,022 2,172,164 1,173,608 590,261 986,862 1,060,356 1,145,574 1,355,445 949,549 1,682,511 1,146,337 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2014 2015 | 127,001 308,314 1,026,004 3,289,000 1,797,008 1,020,098 1,126,417 1,543,485 674,273 1,238,240 415,004 426,280 542,005 620,289 1,340,875 860,008 175,503 540,144 732,004 1,278,376 | 116,714 870,343 986,880 4,108,645 2,516,405 1,027,589 1,145,722 1,425,516 1,174,072 1,225,463 497,948 545,273 307,495 677,051 1,535,925 1,020,291 885,620 827,915 1,219,943 3,004,614 | 116,714 1,504,209 1,114,568 4,233,509 2,453,720 849,418 1,332,467 1,475,649 1,310,933 509,298 545,773 341,816 941,165 2,160,183 1,027,875 814,206 821,797 1,407,791 3,087,194 | 116,714 1,971,983 1,148,569 3,642,391 1,833,500 970,556 1,471,542 1,522,726 1,399,553 1,156,901 492,059 706,544 426,049 886,346 2,059,128 1,120,854 845,942 848,986 1,639,699 3,663,863 | 116,714 2,027,001 1,078,568 3,484,058 1,832,500 1,011,191 2,129,824 1,454,148 1,462,786 1,127,089 504,948 747,814 488,528 876,176 2,168,132 1,163,773 845,942 1,314,585 1,631,067 3,701,363 | 116,714 2,026,436 1,030,942 3,566,802 2,004,966 1,108,245 2,157,171 1,653,994 1,521,109 569,232 847,182 587,710 881,631 2,336,654 1,130,369 830,162 1,297,946 1,810,869 3,821,937 | 116,714 2,030,044 1,079,607 3,756,792 2,106,298 1,141,783 2,241,962 1,671,234 1,634,236 1,238,935 569,232 849,952 587,710 901,895 2,461,291 1,165,331 830,162 1,450,916 1,850,898 3,906,419 | 116,714 2,030,044 1,097,363 3,895,867 2,041,647 1,175,6110 2,257,589 1,688,897 1,694,721 1,250,577 569,232 849,952 2,604,826 1,165,331 830,162 1,470,969 1,870,470 | 116,714 2,482,580 1,145,515 4,511,171 2,041,647 1,188,633 2,888,114 1,668,486 2,173,374 1,249,903 616,446 1,006,233 725,760 1,071,754 2,590,724 1,284,396 899,776 1,594,318 2,033,831 4,292,511 | 590,611 2,510,580 1,205,440 4,910,015 1,961,513 1,261,406 2,925,815 1,668,486 1,909,874 1,192,870 580,293 982,683 933,806 1,124,801 2,577,382 1,324,578 927,925 1,644,195 2,097,459 4,426,800 | 590,611 2,561,027 1,205,440 4,958,003 1,972,533 1,553,735 2,920,815 1,672,486 2,018,289 1,192,870 580,153 1,003,653 1,003,653 1,124,801 2,589,618 1,330,866 932,330 1,652,001 2,107,416 4,447,816 | 590,611 2,603,820 1,205,440 5,677,351 1,972,533 1,542,848 2,902,227 1,672,486 2,085,285 1,194,026 590,261 1,003,653 1,051,870 1,136,406 2,616,336 1,344,598 941,949 1,669,046 4,129,160 | 590,611 2,601,196 1,202,646 5,790,979 2,381,937 1,552,847 2,885,920 2,019,809 2,138,100 1,173,608 590,261 981,649 1,054,755 1,139,523 2,623,512 1,348,285 944,533 1,673,623 2,134,999 4,506,031 | 555,611 2,561,795 1,203,928 5,849,503 2,167,740 1,501,010 2,880,127 2,175,022 2,172,164 1,173,608 590,261 986,862 1,060,356 1,145,574 2,637,444 1,355,445 949,549 1,682,511 2,146,337 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 | 127,001 308,314 1,026,004 3,289,000 1,797,008 1,020,098 1,126,417 1,543,485 674,273 1,238,240 415,004 426,280 542,005 620,289 1,340,875 860,008 175,503 540,144 732,004 | 116,714 870,343 986,880 4,108,645 2,516,405 1,027,589 1,145,722 1,425,516 1,174,072 1,225,463 497,948 545,273 307,495 677,051 1,535,925 1,020,291 885,620 827,915 1,219,943 3,004,614 1,880,233 | 116,714 1,504,209 1,114,568 4,233,509 2,453,720 849,418 1,332,467 1,475,649 1,310,933 1,220,733 509,298 545,773 341,816 941,165 2,160,183 1,027,875 814,206 821,797 1,407,791 3,087,194 2,117,839 | 116,714 1,971,983 1,148,569 3,642,391 1,833,500 970,556 1,471,542 1,522,726 1,399,553 1,156,901 492,059 706,544 426,049 886,346 2,059,128 1,120,854 845,942 848,986 1,639,699 3,663,863 2,320,790 | 116,714 2,027,001 1,078,568 3,484,058 1,832,500 1,011,191 2,129,824 1,454,148 1,462,786 1,127,089 504,948 747,814 488,528 876,176 2,168,132 1,163,773 845,942 1,314,585 1,631,067 3,701,363 2,365,442 | 116,714 2,026,436 1,030,942 3,566,802 2,004,966 1,108,245 2,157,171 1,653,994 1,521,109 1,127,090 569,232 847,182 587,710 881,631 2,336,654 1,130,369 830,162 1,297,946 1,810,869 3,821,937 2,442,498 | 116,714 2,030,044 1,079,607 3,756,792 2,106,298 1,141,783 2,241,962 1,671,234 1,634,236 1,238,935 569,232 849,952 587,710 901,895 2,461,291 1,165,331 830,162 1,450,916 1,850,898 3,906,419 2,496,488 | 116,714 2,030,044 1,097,363 3,895,867 2,041,647 1,175,610 2,257,589 1,688,897 1,694,721 1,250,577 569,232 849,952 606,228 935,802 2,604,826 1,165,331 830,162 1,470,969 1,876,479 1,876,479 | 116,714 2,482,580 1,145,515 4,511,171 2,041,647 1,188,633 2,888,114 1,668,486 2,173,374 1,249,903 616,446 1,006,233 725,760 1,071,754 2,590,724 1,284,396 899,776 1,594,318 2,033,831 4,292,511 2,743,229 | 590,611 2,510,580 1,205,440 4,910,015 1,961,513 1,261,406 2,925,815 1,668,486 1,909,874 1,192,870 580,293 982,683 933,806 1,124,801 2,577,382 1,324,578 927,925 1,644,195 2,097,459 4,426,800 2,829,050 | 590,611 2,561,027 1,205,440 4,958,003 1,972,533 1,563,735 2,920,815 1,672,486 2,018,289 1,192,870 580,153 1,003,653 1,003,653 933,806 1,124,801 2,589,618 1,330,866 932,330 1,652,001 2,107,416 4,447,816 2,842,480 | 590,611 2,603,820 1,205,440 5,677,351 1,972,533 1,542,848 2,902,227 1,672,486 2,085,285 1,194,026 590,261 1,003,653 1,051,870 1,136,406 2,616,336 1,344,598 941,949 1,669,046 2,129,160 2,871,808 | 590,611 2,601,196 1,202,646 5,790,979 2,381,937 1,552,847 2,885,920 2,019,809 2,138,100 1,173,608 590,261 981,649 1,054,755 1,139,523 2,623,512 1,484,285 944,533 1,673,623 2,134,999 4,506,031 2,879,684 | 555,611 2,561,795 1,203,928 5,849,503 2,167,740 1,501,010 2,880,127 2,175,022 2,172,164 1,173,608 590,261 986,862 1,060,356 1,145,574 2,637,444 1,355,445 949,549 1,682,511 2,146,337 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2017 2018 | 127,001 308,314 1,026,004 3,289,000 1,797,008 1,020,098 1,126,417 1,543,485 674,273 1,238,240 415,004 426,280 542,005 620,289 1,340,875 860,008 175,503 540,144 732,004 1,278,376 1,743,651 2,895,383 | 116,714 870,343 986,880 4,108,645 2,516,405 1,027,589 1,145,722 1,425,516 1,174,072 1,225,463 497,948 545,273 307,495 677,051 1,535,925 1,020,291 885,620 827,915 1,219,943 3,004,614 1,880,233 3,827,313 | 116,714 1,504,209 1,114,568 4,233,509 2,453,720 849,418 1,332,467 1,475,649 1,310,933 1,220,733 341,816 941,165 2,160,183 1,027,875 814,206 821,797 1,407,791 3,087,194 2,117,839 4,250,591 | 116,714 1,971,983 1,148,569 3,642,391 1,833,500 970,556 1,471,542 1,522,726 1,399,553 1,156,901 492,059 706,544 426,049 886,346 2,059,128 1,120,854 845,942 848,986 1,639,699 3,663,863 2,320,790 4,374,671 | 116,714 2,027,001 1,078,568 3,484,058 1,832,500 1,011,191 2,129,824 1,454,148 1,462,786 1,127,089 504,948 747,814 488,528 876,176 2,168,132 1,163,773 845,942 1,314,585 1,631,067 3,701,363 2,365,442 4,458,839 | 116,714 2,026,436 1,030,942 3,566,802 2,004,966 1,108,245 2,157,171 1,653,994 1,521,109 1,127,090 569,232 847,182 587,710 881,631 2,336,654 1,130,369 830,162 1,297,946 1,810,869 3,821,937 2,442,498 4,604,088 | 116,714 2,030,044 1,079,607 3,756,792 2,106,298 1,141,783 2,241,962 1,671,234 1,634,236 1,238,935 569,232 849,952 587,710 901,895 2,461,291 1,165,331 830,162 1,450,916 1,850,898 3,906,419 2,496,488 4,705,860 | 116,714 2,030,044 1,097,363 3,895,867 2,041,647 1,175,610 1,275,589 1,688,897 1,694,721 1,250,577 569,232 849,952 606,228 935,802 2,604,826 1,165,331 830,162 1,470,969 1,876,479 3,960,410 2,530,992 4,770,900 | 116,714 2,482,580 1,145,515 4,511,171 2,041,647 1,188,633 2,888,114 1,668,486 2,173,374 1,249,903 725,760 1,071,754 2,590,724 1,284,396 899,776 1,594,318 2,033,831 4,292,511 2,743,229 5,170,965 | 590,611 2,510,580 1,205,440 4,910,015 1,961,513 1,261,406 2,925,815 1,668,486 1,909,874 1,192,870 982,683 933,806 1,124,801 2,577,382 1,324,578 927,925 1,644,195 2,097,459 4,426,800 2,829,050 5,332,736 | 590,611 2,561,027 1,205,440 4,958,003 1,972,533 1,563,735 2,920,815 1,672,486 2,018,289 1,192,870 580,153 1,003,653 933,806 1,124,801 2,589,618 1,330,866 932,330 1,652,001 2,107,416 4,447,816 2,842,480 5,358,052 | 590,611 2,603,820 1,205,440 5,677,351 1,972,533 1,542,848 2,902,227 1,672,486 2,085,285 1,194,026 590,261 1,003,653 1,051,870 2,616,336 1,344,598 941,949 1,669,046 2,129,160 4,493,707 2,871,808 5,413,334 | 590,611 2,601,196 1,202,646 5,790,979 2,381,937 1,552,847 2,885,920 2,138,100 1,173,608 590,261 981,649 1,054,755 2,623,512 1,348,285 944,533 1,673,623 2,134,999 4,506,031 2,879,684 5,428,181 | 555,611 2,561,795 1,203,928 5,849,503 2,167,740 1,501,010 2,880,127 2,175,022 2,172,164 1,173,608 590,261 986,862 1,060,356 1,145,574 2,637,444 1,355,445 949,549 4,682,511 2,146,337 4,529,961 2,894,977 5,457,008 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 | 127,001 308,314 1,026,004 3,289,000 1,797,008 1,020,098 1,126,417 1,543,485 674,273 1,238,240 415,004 426,280 542,005 620,289 1,340,875 860,008 175,503 540,144 732,004 | 116,714 870,343 986,880 4,108,645 2,516,405 1,027,589 1,145,722 1,425,516 1,174,072 1,225,463 497,948 545,273 307,495 677,051 1,535,925 1,020,291 885,620 827,915 1,219,943 3,004,614 1,880,233 | 116,714 1,504,209 1,114,568 4,233,509 2,453,720 849,418 1,332,467 1,475,649 1,310,933 1,220,733 509,298 545,773 341,816 941,165 2,160,183 1,027,875 814,206 821,797 1,407,791 3,087,194 2,117,839 | 116,714 1,971,983 1,148,569 3,642,391 1,833,500 970,556 1,471,542 1,522,726 1,399,553 1,156,901 492,059 706,544 426,049 886,346 2,059,128 1,120,854 845,942 848,986 1,639,699 3,663,863 2,320,790 | 116,714 2,027,001 1,078,568 3,484,058 1,832,500 1,011,191 2,129,824 1,454,148 1,462,786 1,127,089 504,948 747,814 488,528 876,176 2,168,132 1,163,773 845,942 1,314,585 1,631,067 3,701,363 2,365,442 | 116,714 2,026,436 1,030,942 3,566,802 2,004,966 1,108,245 2,157,171 1,653,994 1,521,109 1,127,090 569,232 847,182 587,710 881,631 2,336,654 1,130,369 830,162 1,297,946 1,810,869 3,821,937 2,442,498 | 116,714 2,030,044 1,079,607 3,756,792 2,106,298 1,141,783 2,241,962 1,671,234 1,634,236 1,238,935 569,232 849,952 587,710 901,895 2,461,291 1,165,331 830,162 1,450,916 1,850,898 3,906,419 2,496,488 | 116,714 2,030,044 1,097,363 3,895,867 2,041,647 1,175,610 2,257,589 1,688,897 1,694,721 1,250,577 569,232 849,952 606,228 935,802 2,604,826 1,165,331 830,162 1,470,969 1,876,479 1,876,479 | 116,714 2,482,580 1,145,515 4,511,171 2,041,647 1,188,633 2,888,114 1,668,486 2,173,374 1,249,903 616,446 1,006,233 725,760 1,071,754 2,590,724 1,284,396 899,776 1,594,318 2,033,831 4,292,511 2,743,229 | 590,611 2,510,580 1,205,440 4,910,015 1,961,513 1,261,406 2,925,815 1,668,486 1,909,874 1,192,870 580,293 982,683 933,806 1,124,801 2,577,382 1,324,578 927,925 1,644,195 2,097,459 4,426,800 2,829,050 | 590,611 2,561,027 1,205,440 4,958,003 1,972,533 1,563,735 2,920,815 1,672,486 2,018,289 1,192,870 580,153 1,003,653 1,003,653 933,806 1,124,801 2,589,618 1,330,866 932,330 1,652,001 2,107,416 4,447,816 2,842,480 | 590,611 2,603,820 1,205,440 5,677,351 1,972,533 1,542,848 2,902,227 1,672,486 2,085,285 1,194,026 590,261 1,003,653 1,051,870 1,136,406 2,616,336 1,344,598 941,949 1,669,046 2,129,160 2,871,808 | 590,611 2,601,196 1,202,646 5,790,979 2,381,937 1,552,847 2,885,920 2,019,809 2,138,100 1,173,608 590,261 981,649 1,054,755 1,139,523 2,623,512 1,484,285 944,533 1,673,623 2,134,999 4,506,031 2,879,684 | 555,611 2,561,795 1,203,928 5,849,503 2,167,740 1,501,010 2,880,127 2,175,022 2,172,164 1,173,608 590,261 986,862 1,060,356 1,145,574 2,637,444 1,355,445 949,549 1,682,511 2,146,337 |

| RY | 180 - 192 | 192 - 204 | 204 - 216 | 216 - 228 | 228 - 240 | 240 - 252 | 252 - 264 | 264 - 276 | 276 - 288 | 288 - 300 | 300 - 312 | 312 - 324 | 324 - 336 | 336 - ULT | |
|--|---|---|--|---|--|--|--|---|--|--|--|--|--|---|--|
| 1994 | | | | | | | | | | | | | | 1.000 | |
| 1995 | | | | | | | | | | | | | 1.000 | 1.000 | |
| 1996 | | | | | | | | | | | | 1.000 | 1.000 | 1.000 | |
| 1997 | | | | | | | | | | | 1.000 | 1.000 | 1.000 | 1.000 | |
| 1998 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 1999 | 1.000 | 1.050 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2001 | 1.015 | 1.050 | 1.005 | 1.014 | 0.990 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2002 | 0.994 | 1.073 | 1.000 | 0.978 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2003 | 1.071 | 0.986 | 0.997 | 0.967 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2004 | 1.018 | 1.008 | 1.016 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2005 | 0.969 | 1.000 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2006 | 1.000 | 1.019 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2007 | 1.004 | 1.019 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2008 | 1.004 | 1.019 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2009 | 1.004 | 1.019 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2010 | 1.004 | 1.019 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2011 | 1.004 | 1.019 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2012 | 1.004 | 1.019 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2013 | 1.004 | 1.019 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2014 2015 | 1.004 1.004 | 1.019 1.019 | 1.001 1.001 | 1.000 1.000 | 1.000 1.000 | 1.000 1.000 | 1.000 1.000 | 1.000 1.000 | 1.000 1.000 | 1.000 1.000 | 1.000 1.000 | 1.000 1.000 | 1.000 1.000 | 1.000 1.000 | |
| 2015 | 1.004 | 1.019 | 1.001 | 1.000 | | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | | 1.000 | 1.000 | |
| | 1.004 | | | | 1.000 | | 1.000 | | | 1.000 | | 1.000 | 1.000 | | |
| 2017 2018 | 1.004 | 1.019 1.019 | 1.001 1.001 | 1.000 1.000 | 1.000 1.000 | 1.000 1.000 | 1.000 | 1.000 1.000 | 1.000 1.000 | 1.000 | 1.000 1.000 | 1.000 1.000 | 1.000 | 1.000 1.000 | |
| 2018 | 1.004 | 1.019 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2019 | 1.004 | 1.019 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2020 | 1.004 | 1.019 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2021 | 1.004 | 1.013 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| | | | | | | | | | | | | | | | |
| RY | 180 | <u>192</u> | 204 | 216 | 228 | 240 | <u>252</u> | <u>264</u> | <u>276</u> | 288 | 300 | <u>312</u> | <u>324</u> | <u>336</u> | ULT |
| <u>RY</u> 1994 | <u>180</u> | <u>192</u> - | <u>204</u> | <u>216</u> | <u>228</u> | <u>240</u> | <u>252</u> | <u>264</u> | <u>276</u> | <u>288</u> | <u>300</u> | <u>312</u> | <u>324</u> | <u>336</u> | <u>ULT</u> - |
| | <u>180</u> - - | <u>192</u> - - | <u>204</u> - - | <u>216</u> - - | <u>228</u> - - | <u>240</u> - - | <u>252</u> - - | <u>264</u> - - | | <u>288</u> - - | <u>300</u> - - | <u>312</u> - - | <u>324</u> - - | <u>336</u> - - | <u>ULT</u> - - |
| 1994 | <u>180</u> - - | <u>192</u> - - - | <u>204</u> - - | <u>216</u> - - | 228 - - | 240 - - | <u>252</u> - - - | <u>264</u> - - - | | <u>288</u> - - - | <u>300</u> - - | 312 - - - | <u>324</u> - - | 336 - - | <u>ULT</u> |
| 1994 1995 | 180 - - - | <u>192</u> - - - | 204 - - - | 216 - - - | 228 - - - - | 240 - - - | 252 - - - - | <u>264</u> - - - | | 288 - - - - | 300 - - - - | 312 - - - - | 324 - - - - | 336 - - - - | <u>ULT</u> - - - - |
| 1994 1995 1996 | 180 - - - - 478,042 | 192 - - - - 478,042 | 204 - - - 478,042 | 216 - - - 478,042 | 228 - - - - 478,042 | 240 - - - - 478,042 | 252 - - - - 478,042 | 264 - - - 478,042 | | 288 - - - - 478,042 | 300 - - - - 478,042 | 312 - - - - 478,042 | 324 - - - - 478,042 | 336 - - - - 478,042 | <u>ULT</u> 478,042 |
| 1994 1995 1996 1997 | - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - | - - - |
| 1994 1995 1996 1997 1998 | - - - 478,042 | - - - 478,042 | - - - 478,042 | - - - 478,042 | 478,042 2,689,230 1,195,793 | - - - 478,042 | - - - 478,042 | - - - 478,042 | 478,042 2,689,230 1,195,793 | - - - - 478,042 | - - - - 478,042 | 478,042 2,689,230 1,195,793 | - - - 478,042 | - - - 478,042 | - - - 478,042 |
| 1994 1995 1996 1997 1998 1999 2000 2001 | 478,042 2,561,795 1,195,793 6,227,944 | 478,042 2,561,795 1,195,793 6,318,643 | 478,042 2,689,230 1,195,793 6,632,090 | 478,042 2,689,230 1,195,793 6,664,686 | 478,042 2,689,230 1,195,793 6,756,186 | 478,042 2,689,230 1,195,793 6,690,965 | 478,042 2,689,230 1,195,793 6,690,965 | 478,042 2,689,230 1,195,793 6,690,965 | - - - 478,042 2,689,230 | 478,042 2,689,230 1,195,793 6,690,965 | 478,042 2,689,230 1,195,793 6,690,965 | - - - 478,042 2,689,230 | - - - 478,042 2,689,230 | 478,042 2,689,230 1,195,793 6,690,965 | 478,042 2,689,230 1,195,793 6,690,965 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 | 478,042 2,561,795 1,195,793 6,227,944 2,234,838 | 478,042 2,561,795 1,195,793 6,318,643 2,221,133 | 478,042 2,689,230 1,195,793 6,632,090 2,382,845 | 478,042 2,689,230 1,195,793 6,664,686 2,382,845 | 478,042 2,689,230 1,195,793 6,756,186 2,330,982 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 | 478,042 2,561,795 1,195,793 6,227,944 2,234,838 1,441,010 | 478,042 2,561,795 1,195,793 6,318,643 2,221,133 1,543,256 | 478,042 2,689,230 1,195,793 6,632,090 2,382,845 1,520,985 | 478,042 2,689,230 1,195,793 6,664,686 2,382,845 1,516,742 | 478,042 2,689,230 1,195,793 6,756,186 2,330,982 1,466,741 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 | 478,042 2,561,795 1,195,793 6,227,944 2,234,838 1,441,010 2,846,805 | 478,042 2,561,795 1,195,793 6,318,643 2,221,133 1,543,256 2,896,847 | 478,042 2,689,230 1,195,793 6,632,090 2,382,845 1,520,985 2,921,054 | 478,042 2,689,230 1,195,793 6,664,686 2,382,845 1,516,742 2,966,831 | 478,042 2,689,230 1,195,793 6,756,186 2,330,982 1,466,741 2,966,831 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 | 478,042 2,561,795 1,195,793 6,227,944 2,234,838 1,441,010 2,846,805 2,184,707 | 478,042 2,561,795 1,195,793 6,318,643 2,221,133 1,543,256 2,896,847 2,117,185 | 478,042 2,689,230 1,195,793 6,632,090 2,382,845 1,520,985 2,921,054 2,117,185 | 478,042 2,689,230 1,195,793 6,664,686 2,382,845 1,516,742 2,966,831 2,119,266 | 478,042 2,689,230 1,195,793 6,756,186 2,330,982 1,466,741 2,966,831 2,119,266 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 | 478,042 2,561,795 1,195,793 6,227,944 2,234,838 1,441,010 2,846,805 2,184,707 2,212,418 | 478,042 2,561,795 1,195,793 6,318,643 2,221,133 1,543,256 2,896,847 2,117,185 2,212,418 | 478,042 2,689,230 1,195,793 6,632,090 2,382,845 1,520,985 2,921,054 2,117,185 2,255,165 | 478,042 2,689,230 1,195,793 6,664,686 2,382,845 1,516,742 2,966,831 2,119,266 2,257,381 | 478,042 2,689,230 1,195,793 6,756,186 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 | 478,042 2,561,795 1,195,793 6,227,944 2,234,838 1,441,010 2,846,805 2,184,707 2,212,418 1,173,608 | 478,042 2,561,795 1,195,793 6,318,643 2,221,133 1,543,256 2,896,847 2,117,185 2,212,418 1,177,969 | 478,042 2,689,230 1,195,793 6,632,090 2,382,845 1,520,985 2,921,054 2,117,185 2,255,165 1,200,729 | 478,042 2,689,230 1,195,793 6,664,686 2,382,845 1,516,742 2,966,831 2,119,266 2,257,381 1,201,909 | 478,042 2,689,230 1,195,793 6,756,186 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 | 478,042 2,561,795 1,195,793 6,227,944 2,234,838 1,441,010 2,846,805 2,184,707 2,212,418 1,173,608 594,784 | 478,042 2,561,795 1,195,793 6,318,643 2,221,133 1,543,256 2,896,847 2,117,185 2,212,418 1,177,969 596,994 | 478,042 2,689,230 1,195,793 6,632,090 2,382,845 1,520,985 2,921,054 2,117,185 2,255,165 1,200,729 608,528 | 478,042 2,689,230 1,195,793 6,664,686 2,382,845 1,516,742 2,966,831 2,119,266 2,257,381 1,201,909 609,126 | 478,042 2,689,230 1,195,793 6,756,186 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 609,126 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 609,126 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 609,126 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 609,126 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,956,831 2,119,266 2,257,381 1,201,909 609,126 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 609,126 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 609,126 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 609,126 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 609,126 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 609,126 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 609,126 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 | 478,042 2,561,795 1,195,793 6,227,944 2,234,838 1,441,010 2,846,805 2,184,707 2,212,418 1,173,608 594,784 | 478,042 2,561,795 1,195,793 6,318,643 2,221,133 1,543,256 2,896,847 2,117,185 2,212,418 1,177,969 596,994 998,117 | 478,042 2,689,230 1,195,793 6,632,090 2,382,845 1,520,985 2,921,054 2,117,185 2,255,165 1,200,729 608,528 1,017,402 | 478,042 2,689,230 1,195,793 6,664,686 2,382,845 1,516,742 2,966,831 2,119,266 2,257,381 1,201,909 609,126 1,018,402 | 478,042 2,689,230 1,195,793 6,756,186 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 609,126 1,018,402 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 0,9126 1,018,402 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 609,126 1,018,402 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 609,126 1,018,402 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 609,126 1,018,402 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 609,126 1,018,402 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 609,126 1,018,402 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 609,126 1,018,402 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 609,126 1,018,402 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 609,126 1,018,402 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 600,126 1,018,402 |
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| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2016 2017 2018 | 478,042 2,561,795 1,195,793 6,227,944 2,234,838 1,441,010 2,846,805 2,184,707 2,212,418 1,173,608 994,423 1,068,480 1,154,351 2,657,651 1,365,830 956,824 1,695,402 2,162,782 4,564,668 2,917,157 5,498,818 | 478,042 2,561,795 1,195,793 6,318,643 2,221,133 1,543,256 2,896,847 2,117,185 2,212,418 1,177,969 998,117 1,072,450 1,158,640 2,667,526 1,370,905 960,379 1,701,701 2,170,818 4,581,628 2,927,996 5,519,249 | 478,042 2,689,230 1,195,793 6,632,090 2,382,845 1,520,985 2,921,054 2,117,185 2,255,165 1,200,729 608,528 1,017,402 1,093,171 1,181,026 2,719,066 1,397,393 978,934 1,734,580 2,212,760 4,670,150 2,984,568 5,625,887 | 478,042 2,689,230 1,195,793 6,664,686 2,382,845 1,516,742 2,966,831 2,119,266 2,257,381 1,201,909 609,126 1,018,402 1,094,246 979,897 1,736,285 2,214,738 4,674,741 2,987,502 5,631,417 | 478,042 2,689,230 1,195,793 6,756,186 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 609,126 1,018,402 1,094,246 1,182,187 2,721,738 1,398,766 979,897 1,736,285 2,214,935 4,674,741 2,987,502 5,631,417 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 609,126 1,018,402 1,094,246 1,182,187 2,721,738 1,398,766 979,897 1,736,285 2,214,935 4,674,741 2,987,502 5,631,417 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 609,126 1,018,402 1,094,246 1,182,187 2,721,738 1,398,766 979,897 1,736,285 2,214,935 4,674,741 2,987,502 5,631,417 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 609,126 1,018,402 1,094,246 1,182,187 2,721,738 1,398,766 979,897 1,736,285 2,214,935 4,674,741 2,987,502 5,631,417 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 609,126 1,018,402 1,094,246 1,182,187 2,721,738 1,398,766 979,897 1,736,285 2,214,935 4,674,741 2,987,502 5,631,417 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 609,126 1,018,402 1,094,246 1,182,187 2,721,738 1,398,766 979,897 1,736,285 2,214,935 4,674,741 2,987,502 5,631,417 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 609,126 1,018,402 1,094,246 1,182,187 2,721,738 1,398,766 979,897 1,736,285 2,214,935 4,674,741 2,987,502 5,631,417 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 609,126 1,018,402 1,094,246 1,182,187 2,721,738 1,398,766 979,897 1,736,285 2,214,935 4,674,741 2,987,502 5,631,417 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 609,126 1,018,402 1,094,246 1,182,187 2,721,738 1,398,766 979,897 1,736,285 2,214,935 4,674,741 2,987,502 5,631,417 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 609,126 1,018,402 1,094,246 1,182,187 2,721,738 1,398,766 979,897 1,736,285 2,214,935 4,674,741 2,987,502 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 609,126 1,018,402 1,094,246 1,182,187 2,721,738 1,398,766 979,897 1,736,285 2,214,935 4,674,741 2,987,502 5,631,417 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2014 2015 2016 2017 2018 | 478,042 2,561,795 1,195,793 6,227,944 2,234,838 1,441,010 2,846,805 2,184,707 2,212,418 1,173,608 594,784 994,423 1,068,480 1,154,351 2,657,651 1,365,830 956,824 1,695,402 2,162,782 4,564,668 2,917,157 | 478,042 2,561,795 1,195,793 6,318,643 2,221,133 1,543,256 2,896,847 2,117,185 2,212,418 1,177,969 596,994 998,117 1,072,450 1,158,640 2,667,526 1,370,905 960,379 1,701,701 2,170,818 4,581,628 2,927,996 | 478,042 2,689,230 1,195,793 6,632,090 2,382,845 1,520,985 2,921,054 2,117,185 2,255,165 1,200,729 608,528 1,017,402 1,093,171 1,181,026 2,719,066 1,397,393 978,934 1,734,580 2,212,760 4,670,150 2,984,568 | 478,042 2,689,230 1,195,793 6,664,686 2,382,845 1,516,742 2,966,831 2,119,266 2,257,381 1,201,909 609,126 1,018,402 1,094,246 1,182,187 2,721,738 1,398,766 979,897 1,736,285 2,214,935 4,674,741 2,987,502 | 478,042 2,689,230 1,195,793 6,756,186 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 609,126 1,018,402 1,094,246 1,182,187 2,721,738 1,398,766 979,897 1,736,285 2,214,935 4,674,741 2,987,502 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 609,126 1,018,402 1,094,246 1,182,187 2,721,738 1,398,766 979,897 1,736,285 2,214,935 2,674,741 2,987,502 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 609,126 1,018,402 1,094,246 1,182,187 2,721,738 1,398,766 979,897 1,736,285 2,214,935 4,674,741 2,987,502 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 609,126 1,018,402 1,094,246 1,182,187 2,721,738 1,398,766 979,897 1,736,285 2,214,935 2,214,935 2,214,935 2,214,741 2,987,502 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 609,126 1,018,402 1,094,246 1,182,187 2,721,738 1,398,766 979,897 1,736,285 2,214,935 4,674,741 2,987,502 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,990 609,126 1,018,402 1,094,246 1,182,187 2,721,738 1,398,766 979,897 1,736,285 2,214,935 4,674,741 2,987,502 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 609,126 1,018,402 1,094,246 1,182,187 2,721,738 1,398,766 979,897 1,736,285 2,214,935 2,214,935 2,987,502 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 609,126 1,018,402 1,094,246 1,182,187 2,721,738 1,398,766 979,897 1,736,285 2,214,935 4,674,741 2,987,502 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 609,126 1,018,402 1,094,246 1,182,187 2,721,738 1,398,766 979,897 1,736,285 2,214,935 4,674,741 2,987,502 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 609,126 1,018,402 1,094,246 1,182,187 2,721,738 1,398,766 979,897 1,736,285 2,214,935 4,674,741 2,987,502 | 478,042 2,689,230 1,195,793 6,690,965 2,330,982 1,466,741 2,966,831 2,119,266 2,257,381 1,201,909 609,126 1,018,402 1,094,246 1,182,187 2,721,738 1,398,766 979,897 1,736,285 2,214,935 2,214,935 2,214,935 2,987,502 |

| RY | 12 - 24 | <u>24 - 36</u> | <u>36 - 48</u> | 48 - 60 | 60 - 72 | 72 - 84 | <u>84 - 96</u> | 96 - 108 | <u> 108 - 120</u> | <u>120 - 132</u> | <u>132 - 144</u> | <u>144 - 156</u> | <u> 156 - 168</u> | 168 - 180 |
|--------------|---------|----------------|----------------|---------|---------|---------|----------------|----------|-------------------|------------------|------------------|------------------|-------------------|-----------|
| 1994 | | | | | | | | | | | | | | |
| 1995 | | | | | | | | | | | | | | |
| 1996 | | | | | | | | | | | | | | |
| 1997 | | | | | | | | | | | | | | |
| 1998 | 0.919 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 5.060 | 1.000 | 1.000 | 1.000 | 0.941 | 0.860 |
| 1999 | 2.823 | 1.728 | 1.311 | 1.028 | 1.000 | 1.002 | 1.000 | 1.223 | 1.011 | 1.020 | 1.017 | 0.999 | 0.985 | 1.000 |
| 2000 | 0.962 | 1.129 | 1.031 | 0.939 | 0.956 | 1.047 | 1.016 | 1.044 | 1.052 | 1.000 | 1.000 | 0.998 | 1.001 | 0.993 |
| 2001 | 1.249 | 1.030 | 0.860 | 0.957 | 1.024 | 1.053 | 1.037 | 1.158 | 1.088 | 1.010 | 1.145 | 1.020 | 1.010 | 1.065 |
| 2002 | 1.400 | 0.975 | 0.747 | 0.999 | 1.094 | 1.051 | 0.969 | 1.000 | 0.961 | 1.006 | 1.000 | 1.208 | 0.910 | 1.031 |
| 2003 | 1.007 | 0.827 | 1.143 | 1.042 | 1.096 | 1.030 | 1.030 | 1.011 | 1.061 | 1.240 | 0.987 | 1.006 | 0.967 | 0.960 |
| 2004 | 1.017 | 1.163 | 1.104 | 1.447 | 1.013 | 1.039 | 1.007 | 1.279 | 1.013 | 0.998 | 0.994 | 0.994 | 0.998 | 0.988 |
| 2005 | 0.924 | 1.035 | 1.032 | 0.955 | 1.137 | 1.010 | 1.011 | 0.988 | 1.000 | 1.002 | 1.000 | 1.208 | 1.077 | 1.004 |
| 2006 | 1.741 | 1.117 | 1.068 | 1.045 | 1.040 | 1.074 | 1.037 | 1.282 | 0.879 | 1.057 | 1.033 | 1.025 | 1.016 | 1.019 |
| 2007 | 0.990 | 0.996 | 0.948 | 0.974 | 1.000 | 1.099 | 1.009 | 0.999 | 0.954 | 1.000 | 1.001 | 0.983 | 1.000 | 1.000 |
| 2008 | 1.200 | 1.023 | 0.966 | 1.026 | 1.127 | 1.000 | 1.000 | 1.083 | 0.941 | 1.000 | 1.017 | 1.000 | 1.000 | |
| 2009 | 1.279 | 1.001 | 1.295 | 1.058 | 1.133 | 1.003 | 1.000 | 1.184 | 0.977 | 1.021 | 1.000 | 0.978 | | |
| 2010 | 0.567 | 1.112 | 1.246 | 1.147 | 1.203 | 1.000 | 1.032 | 1.197 | 1.287 | 1.000 | 1.126 | | | |
| 2011 | 1.092 | 1.390 | 0.942 | 0.989 | 1.006 | 1.023 | 1.038 | 1.145 | 1.049 | 1.000 | | | | |
| 2012 | 1.145 | 1.406 | 0.953 | 1.053 | 1.078 | 1.053 | 1.058 | 0.995 | 0.995 | | | | | |
| 2013 | 1.186 | 1.007 | 1.090 | 1.038 | 0.971 | 1.031 | 1.000 | 1.102 | | | | | | |
| 2014 | 5.046 | 0.919 | 1.039 | 1.000 | 0.981 | 1.000 | 1.000 | | | | | | | |
| 2015 | 1.533 | 0.993 | 1.033 | 1.548 | 0.987 | 1.118 | | | | | | | | |
| 2016 | 1.667 | 1.154 | 1.165 | 0.995 | 1.110 | | | | | | | | | |
| 2017 | 2.350 | 1.027 | 1.187 | 1.010 | | | | | | | | | | |
| 2018 | 1.078 | 1.126 | 1.096 | | | | | | | | | | | |
| 2019 | 1.322 | 1.111 | | | | | | | | | | | | |
| 2020 | 1.194 | | | | | | | | | | | | | |
| VOL WTD 3 | 1.224 | 1.085 | 1.153 | 1.080 | 1.039 | 1.058 | 1.032 | 1.051 | 1.056 | 1.007 | 1.051 | 0.985 | 1.009 | 1.009 |
| VOL WTD 5 | 1.452 | 1.086 | 1.130 | 1.066 | 1.040 | 1.051 | 1.033 | 1.084 | 1.031 | 1.004 | 1.034 | 1.055 | 1.021 | 0.996 |
| VOL WTD ALL | 1.295 | 1.091 | 1.029 | 1.044 | 1.045 | 1.042 | 1.018 | 1.116 | 1.034 | 1.023 | 1.040 | 1.038 | 0.996 | 1.014 |
| ARITH 3 | 1.198 | 1.088 | 1.149 | 1.184 | 1.026 | 1.050 | 1.019 | 1.081 | 1.110 | 1.007 | 1.048 | 0.987 | 1.005 | 1.008 |
| ARITH 5 | 1.522 | 1.082 | 1.104 | 1.118 | 1.026 | 1.045 | 1.025 | 1.125 | 1.050 | 1.004 | 1.036 | 1.039 | 1.018 | 0.994 |
| ARITH ALL | 1.465 | 1.103 | 1.060 | 1.063 | 1.050 | 1.035 | 1.014 | 1.106 | 1.289 | 1.025 | 1.025 | 1.035 | 0.991 | 0.992 |
| 5 YR HI LO | 1.394 | 1.088 | 1.100 | 1.016 | 1.015 | 1.036 | 1.023 | 1.144 | 1.007 | 1.000 | 1.017 | 1.003 | 1.005 | 0.998 |
| 7 YR HI LO | 1.613 | 1.053 | 1.085 | 1.019 | 1.033 | 1.022 | 1.014 | 1.103 | 0.983 | 1.005 | 1.010 | 1.002 | 0.996 | 1.008 |
| ALL YR HI LO | 1.337 | 1.086 | 1.063 | 1.042 | 1.047 | 1.032 | 1.014 | 1.101 | 1.030 | 1.010 | 1.017 | 1.023 | 0.991 | 0.999 |
| SELECTED | 1.198 | 1.103 | 1.029 | 1.019 | 1.033 | 1.022 | 1.014 | 1.084 | 1.031 | 1.005 | 1.010 | 1.003 | 1.005 | 1.008 |

| RY | <u> 180 - 192</u> | <u> 192 - 204</u> | <u>204 - 216</u> | <u>216 - 228</u> | 228 - 240 | 240 - 252 | <u> 252 - 264</u> | <u> 264 - 276</u> | <u>276 - 288</u> | <u>288 - 300</u> | <u>300 - 312</u> | <u>312 - 324</u> | <u>324 - 336</u> | |
|--------------|-------------------|-------------------|------------------|------------------|-----------|-----------|-------------------|-------------------|------------------|------------------|------------------|------------------|------------------|-------|
| 1994 | | | | | | | | | | | | | | |
| 1995 | | | | | | | | | | | | | | |
| 1996 | | | | | | | | | | | | | | |
| 1997 | | | | | | | | | | | | | | |
| 1998 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | | | | | |
| 1999 | 1.000 | 1.050 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | | | | | | |
| 2000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | | | | | | | |
| 2001 | 1.015 | 1.050 | 1.005 | 1.014 | 0.990 | 1.000 | | | | | | | | |
| 2002 | 0.994 | 1.073 | 1.000 | 0.978 | 1.000 | | | | | | | | | |
| 2003 | 1.071 | 0.986 | 0.997 | 0.967 | | | | | | | | | | |
| 2004 | 1.018 | 1.008 | 1.016 | | | | | | | | | | | |
| 2005 | 0.969 | 1.000 | | | | | | | | | | | | |
| 2006 2007 | 1.000 | | | | | | | | | | | | | |
| 2007 | | | | | | | | | | | | | | |
| 2009 | | | | | | | | | | | | | | |
| 2010 | | | | | | | | | | | | | | |
| 2011 | | | | | | | | | | | | | | |
| 2012 | | | | | | | | | | | | | | |
| 2013 | | | | | | | | | | | | | | |
| 2014 | | | | | | | | | | | | | | |
| 2015 | | | | | | | | | | | | | | |
| 2016 | | | | | | | | | | | | | | |
| 2017 | | | | | | | | | | | | | | |
| 2018 | | | | | | | | | | | | | | |
| 2019 | | | | | | | | | | | | | | |
| 2020 | | | | | | | | | | | | | | |
| VOL WTD 3 | 0.998 | 1.000 | 1.006 | 0.999 | 0.994 | 1.000 | 1.000 | 1.000 | 1.000 | NA | NA | NA | NA | |
| VOL WTD 5 | 1.007 | 1.032 | 1.005 | 0.999 | 0.995 | 1.000 | 1.000 | 1.000 | 1.000 | NA | NA | NA | NA | |
| VOL WTD ALL | 1.008 | 1.031 | 1.004 | 0.999 | 0.995 | 1.000 | 1.000 | 1.000 | 1.000 | NA | NA | NA | NA | |
| ARITH 3 | 0.996 | 0.998 | 1.004 | 0.986 | 0.997 | 1.000 | 1.000 | 1.000 | 1.000 | NA | NA | NA | NA | |
| ARITH 5 | 1.010 | 1.023 | 1.004 | 0.992 | 0.998 | 1.000 | 1.000 | 1.000 | 1.000 | NA | NA | NA | NA | |
| ARITH ALL | 1.007 | 1.021 | 1.003 | 0.993 | 0.998 | 1.000 | 1.000 | 1.000 | 1.000 | NA | NA | NA | NA | |
| 5 YR HI LO | 1.004 | 1.019 | 1.002 | 0.993 | 1.000 | 1.000 | 1.000 | NA | NA | NA | NA | NA | NA | |
| 7 YR HI LO | 1.005 | 1.022 | 1.001 | 0.995 | 1.000 | 1.000 | 1.000 | NA | NA | NA | NA | NA | NA | |
| ALL YR HI LO | 1.004 | 1.018 | 1.001 | 0.995 | 1.000 | 1.000 | 1.000 | NA | NA | NA | NA | NA | NA | Tail |
| SELECTED | 1.004 | 1.019 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 |

| | Development in N | /lonths | | | | | | | | | | | | |
|------|------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|
| RY | <u>12</u> | 24 | <u>36</u> | <u>48</u> | 60 | <u>72</u> | 84 | 96 | 108 | 120 | 132 | 144 | 156 | <u>168</u> |
| 1994 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1995 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1997 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1998 | 127,001 | 116,714 | 116,714 | 116,714 | 116,714 | 116,714 | 116,714 | 116,714 | 116,714 | 590,611 | 590,611 | 590,611 | 590,611 | 555,611 |
| 1999 | 308,314 | 870,343 | 1,504,209 | 1,971,983 | 2,027,001 | 2,026,436 | 2,030,044 | 2,030,044 | 2,482,580 | 2,510,580 | 2,561,027 | 2,603,820 | 2,601,196 | 2,561,795 |
| 2000 | 1,026,004 | 986,880 | 1,114,568 | 1,148,569 | 1,078,568 | 1,030,942 | 1,079,607 | 1,097,363 | 1,145,515 | 1,205,440 | 1,205,440 | 1,205,440 | 1,202,646 | 1,203,928 |
| 2001 | 3,289,000 | 4,108,645 | 4,233,509 | 3,642,391 | 3,484,058 | 3,566,802 | 3,756,792 | 3,895,867 | 4,511,171 | 4,910,015 | 4,958,003 | 5,677,351 | 5,790,979 | 5,849,503 |
| 2002 | 1,797,008 | 2,516,405 | 2,453,720 | 1,833,500 | 1,832,500 | 2,004,966 | 2,106,298 | 2,041,647 | 2,041,647 | 1,961,513 | 1,972,533 | 1,972,533 | 2,381,937 | 2,167,740 |
| 2003 | 1,020,098 | 1,027,589 | 849,418 | 970,556 | 1,011,191 | 1,108,245 | 1,141,783 | 1,175,610 | 1,188,633 | 1,261,406 | 1,563,735 | 1,542,848 | 1,552,847 | 1,501,010 |
| 2004 | 1,126,417 | 1,145,722 | 1,332,467 | 1,471,542 | 2,129,824 | 2,157,171 | 2,241,962 | 2,257,589 | 2,888,114 | 2,925,815 | 2,920,815 | 2,902,227 | 2,885,920 | 2,880,127 |
| 2005 | 1,543,485 | 1,425,516 | 1,475,649 | 1,522,726 | 1,454,148 | 1,653,994 | 1,671,234 | 1,688,897 | 1,668,486 | 1,668,486 | 1,672,486 | 1,672,486 | 2,019,809 | 2,175,022 |
| 2006 | 674,273 | 1,174,072 | 1,310,933 | 1,399,553 | 1,462,786 | 1,521,109 | 1,634,236 | 1,694,721 | 2,173,374 | 1,909,874 | 2,018,289 | 2,085,285 | 2,138,100 | 2,172,164 |
| 2007 | 1,238,240 | 1,225,463 | 1,220,733 | 1,156,901 | 1,127,089 | 1,127,090 | 1,238,935 | 1,250,577 | 1,249,903 | 1,192,870 | 1,192,870 | 1,194,026 | 1,173,608 | 1,173,608 |
| 2008 | 415,004 | 497,948 | 509,298 | 492,059 | 504,948 | 569,232 | 569,232 | 569,232 | 616,446 | 580,293 | 580,153 | 590,261 | 590,261 | 590,261 |
| 2009 | 426,280 | 545,273 | 545,773 | 706,544 | 747,814 | 847,182 | 849,952 | 849,952 | 1,006,233 | 982,683 | 1,003,653 | 1,003,653 | 981,649 | |
| 2010 | 542,005 | 307,495 | 341,816 | 426,049 | 488,528 | 587,710 | 587,710 | 606,228 | 725,760 | 933,806 | 933,806 | 1,051,870 | | |
| 2011 | 620,289 | 677,051 | 941,165 | 886,346 | 876,176 | 881,631 | 901,895 | 935,802 | 1,071,754 | 1,124,801 | 1,124,801 | | | |
| 2012 | 1,340,875 | 1,535,925 | 2,160,183 | 2,059,128 | 2,168,132 | 2,336,654 | 2,461,291 | 2,604,826 | 2,590,724 | 2,577,382 | | | | |
| 2013 | 860,008 | 1,020,291 | 1,027,875 | 1,120,854 | 1,163,773 | 1,130,369 | 1,165,331 | 1,165,331 | 1,284,396 | | | | | |
| 2014 | 175,503 | 885,620 | 814,206 | 845,942 | 845,942 | 830,162 | 830,162 | 830,162 | | | | | | |
| 2015 | 540,144 | 827,915 | 821,797 | 848,986 | 1,314,585 | 1,297,946 | 1,450,916 | | | | | | | |
| 2016 | 732,004 | 1,219,943 | 1,407,791 | 1,639,699 | 1,631,067 | 1,810,869 | | | | | | | | |
| 2017 | 1,278,376 | 3,004,614 | 3,087,194 | 3,663,863 | 3,701,363 | | | | | | | | | |
| 2018 | 1,743,651 | 1,880,233 | 2,117,839 | 2,320,790 | | | | | | | | | | |
| 2019 | 2,895,383 | 3,827,313 | 4,250,591 | | | | | | | | | | | |
| 2020 | 1,066,901 | 1,273,982 | | | | | | | | | | | | |
| 2021 | 2,054,101 | | | | | | | | | | | | | |

| RY | 180 | <u>192</u> | 204 | 216 | 228 | 240 | 252 | <u>264</u> | 276 | 288 | <u>300</u> | 312 | 324 | 336 |
|------|-----------|------------|-----------|-----------|-----------|-----------|-----------|------------|-----------|---------|------------|-----|-----|-----|
| 1994 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1995 | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 1996 | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 1997 | - | - | - | - | - | - | - | - | - | - | - | | | |
| 1998 | 478,042 | 478,042 | 478,042 | 478,042 | 478,042 | 478,042 | 478,042 | 478,042 | 478,042 | 478,042 | | | | |
| 1999 | 2,561,795 | 2,561,795 | 2,689,230 | 2,689,230 | 2,689,230 | 2,689,230 | 2,689,230 | 2,689,230 | 2,689,230 | | | | | |
| 2000 | 1,195,793 | 1,195,793 | 1,195,793 | 1,195,793 | 1,195,793 | 1,195,793 | 1,195,793 | 1,195,793 | | | | | | |
| 2001 | 6,227,944 | 6,318,643 | 6,632,090 | 6,664,686 | 6,756,186 | 6,690,965 | 6,690,965 | | | | | | | |
| 2002 | 2,234,838 | 2,221,133 | 2,382,845 | 2,382,845 | 2,330,982 | 2,330,982 | | | | | | | | |
| 2003 | 1,441,010 | 1,543,256 | 1,520,985 | 1,516,742 | 1,466,741 | | | | | | | | | |
| 2004 | 2,846,805 | 2,896,847 | 2,921,054 | 2,966,831 | | | | | | | | | | |
| 2005 | 2,184,707 | 2,117,185 | 2,117,185 | | | | | | | | | | | |
| 2006 | 2,212,418 | 2,212,418 | | | | | | | | | | | | |
| 2007 | 1,173,608 | | | | | | | | | | | | | |
| 2008 | | | | | | | | | | | | | | |
| 2009 | | | | | | | | | | | | | | |
| 2010 | | | | | | | | | | | | | | |
| 2011 | | | | | | | | | | | | | | |
| 2012 | | | | | | | | | | | | | | |
| 2013 | | | | | | | | | | | | | | |
| 2014 | | | | | | | | | | | | | | |
| 2015 | | | | | | | | | | | | | | |
| 2016 | | | | | | | | | | | | | | |
| 2017 | | | | | | | | | | | | | | |
| 2018 | | | | | | | | | | | | | | |
| 2019 | | | | | | | | | | | | | | |
| 2020 | | | | | | | | | | | | | | |
| 2021 | | | | | | | | | | | | | | |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Insurance AST Determination of Pure Premium

| (1) | (2) PAID LDM | (3) INC LDM | (4) SELECTED | (5) POLICIES | (6) PURE |
|-----------|-----------------|-----------------|-----------------|-----------------|-------------|
| <u>RY</u> | <u>ULTIMATE</u> | <u>ULTIMATE</u> | ULTIMATE | IN FORCE | PREMIUM |
| 1995 | | | | | |
| 1996 | | | | | |
| 1997 | | | | | |
| 1998 | | | | | |
| 1999 | | | | | |
| 2000 | | | | | |
| 2001 | | | | | |
| 2002 | | | | | |
| 2003 | | | | | |
| 2004 | | | | | |
| 2005 | | | | | |
| 2006 | | | | | |
| 2007 | | | | | |
| 2008 | 682,286 | 609,126 | 645,706 | 517 | 1,249 |
| 2009 | 1,079,524 | 1,018,402 | 1,048,963 | 563 | 1,863 |
| 2010 | 1,051,870 | 1,094,246 | 1,073,058 | 578 | 1,857 |
| 2011 | 1,167,427 | 1,182,187 | 1,174,807 | 810 | 1,450 |
| 2012 | 3,171,258 | 2,721,738 | 2,946,498 | 975 | 3,022 |
| 2013 | 1,481,702 | 1,398,766 | 1,440,234 | 1,003 | 1,436 |
| 2014 | 830,162 | 979,897 | 905,029 | 1,030 | 879 |
| 2015 | 1,489,023 | 1,736,285 | 1,612,654 | 1,021 | 1,579 |
| 2016 | 2,122,056 | 2,214,935 | 2,168,496 | 1,010 | 2,147 |
| 2017 | 4,457,510 | 4,674,741 | 4,566,125 | 1,005 | 4,543 |
| 2018 | 2,769,566 | 2,987,502 | 2,878,534 | 999 | 2,881 |
| 2019 | 7,023,279 | 5,631,417 | 6,327,348 | 989 | 6,398 |
| 2020 | 2,020,294 | 1,862,021 | 1,941,158 | 978 | 1,985 |
| 2021 | 2,054,101 | 3,596,960 | 2,825,531 | 965 | 2,928 |
| TOTAL | 31,400,058 | 31,708,224 | 31,554,141 | 12,443 | 2,536 |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Insurance AST Paid Bornhuetter-Ferguson Method

| (1) | (2) POLICIES | (3) PROJECTED | (4) TRENDED | (5) DETRENDED | (6) EXPECTED | (7) PERCENT | (8) EXPECTED | (9) PAID | (10) INDICATED | (11) INCURRED | (12) IBNR | (13) CASE | (14) ULTIMATE |
|-------|------------------|---------------------|----------------|------------------|-----------------|----------------|-----------------|-------------|-------------------|------------------|--------------|--------------|------------------|
| RY | IN FORCE | PROJECTED PURE PREM | PURE PREM | PURE PREM | LOSSES | UNPAID | UNPAID | LOSSES | ULTIMATE | LOSSES | RESERVE | RESERVE | PURE PREM |
| 1994 | | | | | | | | | | | | | |
| 1994 | | | | | | | | | | | | | |
| 1996 | | | | | | | | | | | | | |
| 1997 | | | | | | | | | | | | | |
| 1998 | | | | | | | | | | | | | |
| 1999 | | | | | | | | | | | | | |
| 2000 | | | | | | | | | | | | | |
| 2000 | | | | | | | | | | | | | |
| 2001 | | | | | | | | | | | | | |
| 2002 | | | | | | | | | | | | | |
| 2003 | | | | | | | | | | | | | |
| 2005 | | | | | | | | | | | | | |
| 2006 | | | | | | | | | | | | | |
| 2007 | | | | | | | | | | | | | |
| 2008 | 517 | 1,249 | 2,664 | 1,617 | 835,760 | 10.8% | 90,008 | 579,066 | 669,075 | 590,261 | 78,813 | 11,195 | 1,294 |
| 2009 | 563 | 1,863 | 3,749 | 1,714 | 964,729 | 13.5% | 130,440 | 896,129 | 1,026,569 | 981,649 | 44,921 | 85,519 | 1,823 |
| 2010 | 578 | 1,857 | 3,524 | 1,816 | 1,049,858 | 17.2% | 180,232 | 787,662 | 967,894 | 1,051,870 | (83,977) | 264,209 | 1,675 |
| 2011 | 810 | 1,450 | 2,597 | 1,925 | 1,559,529 | 21.3% | 331,428 | 899,616 | 1,231,044 | 1,124,801 | 106,244 | 225,184 | 1,520 |
| 2012 | 975 | 3,022 | 5,106 | 2,041 | 1,989,844 | 27.5% | 546,560 | 2,323,261 | 2,869,821 | 2,577,382 | 292,439 | 254,121 | 2,943 |
| 2013 | 1,003 | 1,436 | 2,289 | 2,163 | 2,169,808 | 31.9% | 691,515 | 999,814 | 1,691,330 | 1,284,396 | 406,933 | 284,582 | 1,686 |
| 2014 | 1,030 | 879 | 1,321 | 2,293 | 2,361,910 | 36.2% | 854,072 | 144,666 | 998,738 | 830,162 | 168,576 | 685,496 | 970 |
| 2015 | 1,021 | 1,579 | 2,241 | 2,431 | 2,481,749 | 40.9% | 1,016,109 | 884,338 | 1,900,447 | 1,450,916 | 449,531 | 566,578 | 1,861 |
| 2016 | 1,010 | 2,147 | 2,873 | 2,577 | 2,602,311 | 50.0% | 1,301,780 | 1,165,875 | 2,467,655 | 1,810,869 | 656,786 | 644,994 | 2,443 |
| 2017 | 1,005 | 4,543 | 5,736 | 2,731 | 2,744,794 | 58.8% | 1,614,668 | 2,072,429 | 3,687,097 | 3,701,363 | (14,266) | 1,628,934 | 3,669 |
| 2018 | 999 | 2,881 | 3,432 | 2,895 | 2,892,112 | 67.8% | 1,961,407 | 1,060,851 | 3,022,258 | 2,320,790 | 701,468 | 1,259,939 | 3,025 |
| 2019 | 989 | 6,398 | 7,188 | 3,069 | 3,034,952 | 79.2% | 2,404,922 | 2,102,629 | 4,507,551 | 4,250,591 | 256,959 | 2,147,962 | 4,558 |
| 2020 | 978 | 1,985 | 2,104 | 3,253 | 3,181,268 | 94.4% | 3,003,392 | 390,166 | 3,393,558 | 1,273,982 | 2,119,577 | 883,815 | 3,470 |
| 2021 | 965 | 2,928 | 2,928 | 3,448 | 3,327,320 | 94.4% | 3,141,277 | 6,140 | 3,147,418 | 2,054,101 | 1,093,317 | 2,047,961 | 3,262 |
| TOTAL | 12,443 | | | | 31,195,944 | | 17,267,810 | 14,312,644 | 31,580,454 | 25,303,133 | 6,277,321 | 10,990,489 | 2,538 |
| | Puro | e Premium Select | ion | | Trend = | 1.060 | | | | | | | |
| | 3-Year Average E | | 4,241 | | | | | | | | | | |

3-Year Average Ex. Latest 4,241 5-Year Average Ex. Latest 4,267 All Year Average Ex. Latest 3,448 Selected Pure Premium 3,448

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Insurance AST Incurred Bornhuetter-Ferguson Method

5-Year Average Ex. Latest

Selected Pure Premium

All Year Average Ex. Latest

4,267

3,448

3,448

| (1) | (2) POLICIES | (3) PROJECTED | (4) TRENDED | (5) DETRENDED | (6) EXPECTED | (7) PERCENT | (8) EXPECTED | (9) INCURRED | (10) INDICATED | (11) PAID | (12) UNPAID | (13) CASE | (14) ULTIMATE |
|-------|------------------|------------------|----------------|------------------|-----------------|----------------|-----------------|-----------------|-------------------|--------------|----------------|--------------|------------------|
| RY | IN FORCE | PURE PREM | PURE PREM | PURE PREM | LOSSES | IBNR | IBNR | LOSSES | ULTIMATE | LOSSES | LOSS | RESERVE | PURE PREM |
| | HYTORCE | T ORE T REIVI | TORETREIN | TORETREN | <u> </u> | <u>IDITIL</u> | <u>IDIVIX</u> | <u> </u> | <u>OETHWITTE</u> | <u> </u> | <u> </u> | KESEKVE | TORETREIN |
| 1994 | | | | | | | | | | | | | |
| 1995 | | | | | | | | | | | | | |
| 1996 | | | | | | | | | | | | | |
| 1997 | | | | | | | | | | | | | |
| 1998 | | | | | | | | | | | | | |
| 1999 | | | | | | | | | | | | | |
| 2000 | | | | | | | | | | | | | |
| 2001 | | | | | | | | | | | | | |
| 2002 | | | | | | | | | | | | | |
| 2003 | | | | | | | | | | | | | |
| 2004 | | | | | | | | | | | | | |
| 2005 | | | | | | | | | | | | | |
| 2006 | | | | | | | | | | | | | |
| 2007 | F47 | 1 240 | 2.664 | 1 617 | 025 760 | 2.60/ | 20.162 | 500 261 | 620.424 | F70.066 | 44.257 | 11 105 | 1 200 |
| 2008 | 517 | 1,249 | 2,664 | 1,617 | 835,760 | 3.6% | 30,162 | 590,261 | 620,424 | 579,066 | 41,357 | 11,195 | 1,200 |
| 2009 | 563 | 1,863 | 3,749 | 1,714 | 964,729 | 3.9% | 37,360 | 981,649 | 1,019,009 | 896,129 | 122,880 | 85,519 | 1,810 |
| 2010 | 578 | 1,857 | 3,524 | 1,816 | 1,049,858 | 4.9% | 50,963 | 1,051,870 | 1,102,833 | 787,662 | 315,172 | 264,209 | 1,908 |
| 2011 | 810 | 1,450 | 2,597 | 1,925 | 1,559,529 | 5.3% | 82,715 | 1,124,801 | 1,207,515 | 899,616 | 307,899 | 225,184 | 1,491 |
| 2012 | 975 | 3,022 | 5,106 | 2,041 | 1,989,844 | 8.2% | 162,699 | 2,577,382 | 2,740,081 | 2,323,261 | 416,820 | 254,121 | 2,810 |
| 2013 | 1,003 | 1,436 | 2,289 | 2,163 | 2,169,808 | 15.3% | 331,561 | 1,284,396 | 1,615,957 | 999,814 | 616,143 | 284,582 | 1,611 |
| 2014 | 1,030 | 879 | 1,321 | 2,293 | 2,361,910 | 16.4% | 388,194 | 830,162 | 1,218,356 | 144,666 | 1,073,690 | 685,496 | 1,183 |
| 2015 | 1,021 | 1,579 | 2,241 | 2,431 | 2,481,749 | 18.2% | 452,741 | 1,450,916 | 1,903,657 | 884,338 | 1,019,319 | 566,578 | 1,865 |
| 2016 | 1,010 | 2,147 | 2,873 | 2,577 | 2,602,311 | 20.8% | 541,855 | 1,810,869 | 2,352,724 | 1,165,875 | 1,186,849 | 644,994 | 2,329 |
| 2017 | 1,005 | 4,543 | 5,736 | 2,731 | 2,744,794 | 22.3% | 612,547 | 3,701,363 | 4,313,910 | 2,072,429 | 2,241,482 | 1,628,934 | 4,292 |
| 2018 | 999 | 2,881 | 3,432 | 2,895 | 2,892,112 | 24.5% | 709,147 | 2,320,790 | 3,029,937 | 1,060,851 | 1,969,086 | 1,259,939 | 3,033 |
| 2019 | 989 | 6,398 | 7,188 | 3,069 | 3,034,952 | 31.6% | 958,460 | 4,250,591 | 5,209,051 | 2,102,629 | 3,106,422 | 2,147,962 | 5,267 |
| 2020 | 978 | 1,985 | 2,104 | 3,253 | 3,181,268 | 42.9% | 1,364,555 | 1,273,982 | 2,638,536 | 390,166 | 2,248,370 | 883,815 | 2,698 |
| 2021 | 965 | 2,928 | 2,928 | 3,448 | 3,327,320 | 42.9% | 1,427,201 | 2,054,101 | 3,481,302 | 6,140 | 3,475,162 | 2,047,961 | 3,608 |
| TOTAL | 12,443 | | | | 31,195,944 | | 7,150,159 | 25,303,133 | 32,453,293 | 14,312,644 | 18,140,649 | 10,990,489 | 2,608 |
| | <u>Pure</u> | e Premium Select | <u>ion</u> | | Trend = | 1.060 | | | | | | | |
| | 3-Year Average I | Ex. Latest | 4,241 | | | | | | | | | | |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Remedial AST Summary of Paid Development Method

| (1) | (2) PAID LDM | (3) PAID | (4) INCURRED | (5) CASE | (6) IBNR | (7) UNPAID |
|-------------|-----------------|-------------|-----------------|-------------|-------------|---------------|
| 5 1/ | | | | | | |
| RY | ULTIMATE | LOSS | LOSS | RESERVE | RESERVE | LOSS |
| 1994 | - | - | - | - | - | - |
| 1995 | 106,826 | 106,826 | 106,826 | - | - | - |
| 1996 | 109,456 | 109,456 | 109,456 | - | - | - |
| 1997 | - | - | - | - | - | - |
| 1998 | 662,628 | 662,628 | 662,628 | - | - | - |
| 1999 | 1,665,560 | 1,437,060 | 1,665,560 | 228,500 | - | 228,500 |
| 2000 | 5,639,824 | 4,432,029 | 5,639,824 | 1,207,794 | - | 1,207,794 |
| 2001 | 1,924,282 | 1,309,174 | 1,924,282 | 615,108 | - | 615,108 |
| 2002 | 239,493 | 239,493 | 239,493 | - | - | - |
| 2003 | 555,224 | 555,224 | 555,224 | - | - | - |
| 2004 | 2,132,145 | 1,843,534 | 2,074,609 | 231,075 | 57,536 | 288,611 |
| 2005 | 79,838 | 79,838 | 79,838 | - | - | - |
| 2006 | - | - | - | - | - | - |
| 2007 | 41,750 | 41,750 | 41,750 | - | - | - |
| 2008 | 51,787 | 51,787 | 51,787 | - | - | - |
| 2009 | 183,657 | 183,657 | 183,657 | - | - | - |
| 2010 | - | - | - | - | - | - |
| 2011 | - | - | - | - | - | - |
| 2012 | - | - | - | - | - | - |
| 2013 | - | - | - | - | - | - |
| 2014 | - | - | - | - | - | - |
| 2015 | 155,510 | 155,510 | 155,510 | - | - | - |
| 2016 | - | - | - | - | - | - |
| 2017 | 59,359 | 59,359 | 59,359 | - | - | - |
| 2018 | _ | - | - | - | - | - |
| 2019 | - | - | - | - | - | - |
| 2020 | 121,700 | - | 121,700 | 121,700 | - | 121,700 |
| 2021 | - | - | - | | - | - |
| TOTAL | 13,729,039 | 11,267,326 | 13,671,503 | 2,404,178 | 57,536 | 2,461,713 |

| | Development Peri | | | | | | | | | | | | | |
|--------------|------------------|-----------|----------------|----------------|-----------|----------------|-----------|-----------|-------------------|------------|------------|-------------------|-------------------|-------------------|
| RY | <u>12 - 24</u> | 24 - 36 | <u>36 - 48</u> | <u>48 - 60</u> | 60 - 72 | <u>72 - 84</u> | 84 - 96 | 96 - 108 | <u> 108 - 120</u> | 120 - 132 | 132 - 144 | <u> 144 - 156</u> | <u> 156 - 168</u> | <u> 168 - 180</u> |
| 1994 | Excluded | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| 1995 | | | | | | | 2.144 | 1.250 | 1.102 | 1.016 | 1.278 | 1.153 | 1.000 | 1.048 |
| 1996 | | | | | | | | | | 1.967 | 1.516 | 1.030 | 1.000 | 1.104 |
| 1997 | | | | | | | | | | | | | | |
| 1998 | | 2.879 | 1.306 | 1.090 | 1.020 | 1.000 | 1.056 | 1.070 | 1.037 | 1.019 | 1.055 | 1.046 | 1.006 | 1.009 |
| 1999 | 1.701 | 2.649 | 1.129 | 1.235 | 1.136 | 1.319 | 1.105 | 1.061 | 1.055 | 1.049 | 1.055 | 1.024 | 1.016 | 1.002 |
| 2000 | 1.962 | 1.171 | 1.107 | 1.048 | 1.046 | 1.070 | 1.068 | 1.150 | 1.105 | 1.047 | 1.036 | 1.019 | 1.040 | 1.028 |
| 2001 | | | 7.454 | 2.945 | 2.045 | 1.350 | 1.237 | 1.305 | 1.137 | 1.164 | 1.109 | 1.073 | 1.141 | 1.052 |
| 2002 | | 4.517 | 2.551 | 1.068 | 1.086 | 1.000 | 1.038 | 1.904 | 1.113 | 1.019 | 1.000 | 1.065 | 1.000 | 1.000 |
| 2003 | 1.224 | 1.255 | 1.000 | 1.000 | 1.000 | 1.317 | 1.736 | 1.067 | 1.029 | 1.286 | 1.111 | 1.054 | 1.071 | 1.053 |
| 2004 | | 3.475 | 1.113 | 1.759 | 1.221 | 1.157 | 1.322 | 1.092 | 1.254 | 1.712 | 1.027 | 1.055 | 1.028 | 1.066 |
| 2005 | 1.794 | 1.493 | 1.622 | 1.000 | 1.316 | 1.173 | 1.202 | 1.079 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 |
| 2006 | | | | | | | | | | | | | | |
| 2007 | | 2.517 | 1.169 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 |
| 2008 | | 1.226 | 1.100 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.033 |
| 2009 | | | 1.105 | 1.340 | 1.052 | 1.375 | 1.089 | 1.347 | 1.098 | 1.122 | 1.000 | 1.000 | 1.039 | 1.033 |
| 2010 | | | | | | | | | | | | 1.037 | 1.039 | 1.033 |
| 2011 | | | | | | | | | | | 1.049 | 1.037 | 1.039 | 1.033 |
| 2012 | | | | | | | | | | 1.155 | 1.049 | 1.037 | 1.039 | 1.033 |
| 2013 | | | | | | | | | 1.103 | 1.155 | 1.049 | 1.037 | 1.039 | 1.033 |
| 2014 | | | | | | | | 1.141 | 1.103 | 1.155 | 1.049 | 1.037 | 1.039 | 1.033 |
| 2015 | | 2.167 | 1.222 | 1.092 | 1.000 | 1.000 | 1.139 | 1.141 | 1.103 | 1.155 | 1.049 | 1.037 | 1.039 | 1.033 |
| 2016 | | | | | | 1.133 | 1.139 | 1.141 | 1.103 | 1.155 | 1.049 | 1.037 | 1.039 | 1.033 |
| 2017 | 1.233 | 1.115 | 1.000 | 1.000 | 1.098 | 1.133 | 1.139 | 1.141 | 1.103 | 1.155 | 1.049 | 1.037 | 1.039 | 1.033 |
| 2018 | | | | 1.143 | 1.098 | 1.133 | 1.139 | 1.141 | 1.103 | 1.155 | 1.049 | 1.037 | 1.039 | 1.033 |
| 2019 | | | 1.165 | 1.143 | 1.098 | 1.133 | 1.139 | 1.141 | 1.103 | 1.155 | 1.049 | 1.037 | 1.039 | 1.033 |
| 2020 | | 1.535 | 1.165 | 1.143 | 1.098 | 1.133 | 1.139 | 1.141 | 1.103 | 1.155 | 1.049 | 1.037 | 1.039 | 1.033 |
| 2021 | 1.824 | 1.535 | 1.165 | 1.143 | 1.098 | 1.133 | 1.139 | 1.141 | 1.103 | 1.155 | 1.049 | 1.037 | 1.039 | 1.033 |
| | | | | | | | | | | | | | | |
| RY | <u>12</u> | <u>24</u> | <u>36</u> | <u>48</u> | <u>60</u> | <u>72</u> | 84 | <u>96</u> | <u>108</u> | <u>120</u> | <u>132</u> | <u>144</u> | <u>156</u> | <u>168</u> |
| 1994 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1995 | - | - | - | - | - | - | 19,195 | 41,156 | 51,445 | 56,701 | 57,626 | 73,664 | 84,921 | 84,921 |
| 1996 | - | - | - | - | - | - | - | - | - | 14,203 | 27,940 | 42,359 | 43,615 | 43,615 |
| 1997 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1998 | - | 113,506 | 326,771 | 426,734 | 465,016 | 474,091 | 474,091 | 500,870 | 536,142 | 555,872 | 566,448 | 597,852 | 625,365 | 629,257 |
| 1999 | 91,601 | 155,804 | 412,759 | 466,204 | 575,644 | 653,770 | 862,519 | 953,244 | 1,011,272 | 1,067,094 | 1,119,362 | 1,181,084 | 1,209,850 | 1,229,249 |
| 2000 | 600,543 | 1,178,120 | 1,380,065 | 1,527,820 | 1,601,730 | 1,675,915 | 1,792,516 | 1,914,991 | 2,202,232 | 2,433,794 | 2,547,274 | 2,638,146 | 2,687,862 | 2,795,225 |
| 2001 | - | - | 4,285 | 31,943 | 94,057 | 192,393 | 259,731 | 321,220 | 419,351 | 476,821 | 555,214 | 615,741 | 660,726 | 753,773 |
| 2002 | - | 7,498 | 33,870 | 86,415 | 92,333 | 100,309 | 100,309 | 104,163 | 198,304 | 220,667 | 224,817 | 224,817 | 239,493 | 239,493 |
| 2003 | 75,879 | 92,879 | 116,529 | 116,529 | 116,529 | 116,529 | 153,490 | 266,468 | 284,207 | 292,415 | 376,033 | 417,688 | 440,376 | 471,503 |
| 2004 | - | 48,087 | 167,082 | 185,942 | 327,157 | 399,428 | 462,288 | 611,344 | 667,682 | 837,489 | 1,433,954 | 1,473,129 | 1,554,162 | 1,598,045 |
| 2005 | 9,181 | 16,467 | 24,588 | 39,884 | 39,884 | 52,485 | 61,585 | 74,021 | 79,838 | 79,838 | 79,838 | 79,838 | 79,838 | 79,838 |
| 2006 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 2007 | - | 14,192 | 35,720 | 41,750 | 41,750 | 41,750 | 41,750 | 41,750 | 41,750 | 41,750 | 41,750 | 41,750 | 41,750 | 41,750 |
| 2008 | - | 38,408 | 47,087 | 51,787 | 51,787 | 51,787 | 51,787 | 51,787 | 51,787 | 51,787 | 51,787 | 51,787 | 51,787 | 51,787 |
| 2009 | - | - | 47,443 | 52,422 | 70,244 | 73,919 | 101,655 | 110,661 | 149,107 | 163,657 | 183,657 | 183,657 | 183,657 | 190,763 |
| 2010 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 2011 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 2012 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 2013 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 2014 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 2015 | | 53,789 | 116,564 | 142,401 | 155,510 | 155,510 | 155,510 | 177,191 | 202,090 | 222,848 | 257,330 | 269,932 | 279,916 | 290,747 |
| 2016 | - | | - | -, | , | | , | -, | -, | , | | , | | |
| 2017 | 43,180 | 53,255 | 59,359 | 59,359 | 59,359 | 65,182 | 73,834 | 84,127 | 95,949 | 105,805 | 122,176 | 128,159 | 132,900 | 138,042 |
| 2018 | , | , | ,-55 | , | , | , | , | ,, | ,5 | , | ,-,- | , | , | , |
| | | | _ | | | _ | | | _ | _ | | | | |
| | - | - | | | | | | | | | | | | |
| 2019 2020 | - | - | | - | | - | - | - | | | | - | | |

| RY | 180 - 192 | 192 - 204 | 204 - 216 | 216 - 228 | 228 - 240 | 240 - 252 | 252 - 264 | 264 - 276 | 276 - 288 | 288 - 300 | 300 - 312 | 312 - 324 | 324 - 336 | 336 - ULT | |
|--|---|--|--|--|---|---|---|--|---|---|--|---|---|---|---|
| 1994 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 1.091 | |
| 1995 | 1.141 | 1.010 | 1.042 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.091 | |
| 1996 | 1.620 | 1.057 | 1.109 | 1.113 | 1.009 | 1.011 | 1.055 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.091 | |
| 1997 | | | | | | | | | | | 1.000 | 1.000 | 1.000 | 1.091 | |
| 1998 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.040 | 1.003 | 1.000 | 1.000 | 1.000 | 1.000 | 1.091 | |
| 1999 | 1.007 | 1.007 | 1.035 | 1.032 | 1.041 | 1.027 | 1.006 | 1.000 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.091 | |
| 2000 | 1.016 | 1.035 | 1.216 | 1.066 | 1.049 | 1.028 | 1.049 | 1.002 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.091 | |
| 2001 | 1.205 | 1.093 | 1.118 | 1.050 | 1.028 | 1.039 | 1.006 | 1.002 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.091 | |
| 2002 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.010 | 1.006 | 1.002 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.091 | |
| 2003 | 1.010 | 1.061 | 1.044 | 1.000 | 1.017 | 1.010 | 1.006 | 1.002 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.091 | |
| 2004 | 1.053 | 1.028 | 1.000 | 1.022 | 1.017 | 1.010 | 1.006 | 1.002 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.091 | |
| 2005 | 1.000 | 1.000 | 1.027 | 1.022 | 1.017 | 1.010 | 1.006 | 1.002 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.091 | |
| 2006 | | 1.034 | 1.027 | 1.022 | 1.017 | 1.010 | 1.006 | 1.002 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.091 | |
| 2007 | 1.043 | 1.034 | 1.027 | 1.022 | 1.017 | 1.010 | 1.006 | 1.002 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.091 | |
| 2008 | 1.043 | 1.034 | 1.027 | 1.022 | 1.017 | 1.010 | 1.006 | 1.002 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.091 | |
| 2009 | 1.043 | 1.034 | 1.027 | 1.022 | 1.017 | 1.010 | 1.006 | 1.002 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.091 | |
| 2010 | 1.043 | 1.034 | 1.027 | 1.022 | 1.017 | 1.010 | 1.006 | 1.002 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.091 | |
| 2011 | 1.043 | 1.034 | 1.027 | 1.022 | 1.017 | 1.010 | 1.006 | 1.002 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.091 | |
| 2012 2013 | 1.043 1.043 | 1.034 1.034 | 1.027 1.027 | 1.022 1.022 | 1.017 1.017 | 1.010 1.010 | 1.006 1.006 | 1.002 1.002 | 1.001 1.001 | 1.000 1.000 | 1.000 1.000 | 1.000 1.000 | 1.000 1.000 | 1.091 1.091 | |
| | 1.043 | | | 1.022 | | | 1.006 | | | 1.000 | 1.000 | | 1.000 | | |
| 2014 2015 | 1.043 | 1.034 1.034 | 1.027 1.027 | 1.022 | 1.017 1.017 | 1.010 1.010 | 1.006 | 1.002 1.002 | 1.001 1.001 | 1.000 | 1.000 | 1.000 1.000 | 1.000 | 1.091 1.091 | |
| 2015 | 1.043 | 1.034 | 1.027 | 1.022 | 1.017 | 1.010 | 1.006 | 1.002 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.091 | |
| 2010 | 1.043 | 1.034 | 1.027 | 1.022 | 1.017 | 1.010 | 1.006 | 1.002 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.091 | |
| 2017 | 1.043 | 1.034 | 1.027 | 1.022 | 1.017 | 1.010 | 1.006 | 1.002 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.091 | |
| 2019 | 1.043 | 1.034 | 1.027 | 1.022 | 1.017 | 1.010 | 1.006 | 1.002 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.091 | |
| 2020 | 1.043 | 1.034 | 1.027 | 1.022 | 1.017 | 1.010 | 1.006 | 1.002 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.091 | |
| 2021 | 1.043 | 1.034 | 1.027 | 1.022 | 1.017 | 1.010 | 1.006 | 1.002 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.091 | |
| | | | | | | | | | | | | | | | |
| RY | <u>180</u> | <u>192</u> | 204 | 216 | 228 | 240 | <u>252</u> | <u>264</u> | <u>276</u> | 288 | <u>300</u> | <u>312</u> | 324 | 336 | ULT |
| | <u>180</u> | <u>192</u> | <u>204</u> | <u>216</u> | <u>228</u> | <u>240</u> | <u>252</u> | <u>264</u> | <u>276</u> | <u>288</u> | <u>300</u> | <u>312</u> | <u>324</u> | <u>336</u> | <u>ULT</u> |
| <u>RY</u> 1994 1995 | <u>180</u> - 88,971 | | | | | | | | | 288 - 106,826 | | | | 336 - 106,826 | <u>ULT</u> - 116,557 |
| 1994 | - | - | - | - | - | - | - | 106,826 | - | - | - | - | - | - | - |
| 1994 1995 | - 88,971 | 101,542 | - 102,511 | 106,826 | 106,826 | 106,826 | 106,826 | - | 106,826 | 106,826 | 106,826 | 106,826 | 106,826 | 106,826 | - 116,557 |
| 1994 1995 1996 | - 88,971 | 101,542 | - 102,511 | 106,826 | 106,826 | 106,826 | 106,826 | 106,826 | - 106,826 109,456 | 106,826 | 106,826 | 106,826 109,456 | 106,826 | 106,826 | - 116,557 |
| 1994 1995 1996 1997 | 88,971 48,148 | - 101,542 77,977 - | 102,511 82,406 | 106,826 91,416 | 106,826 101,779 | 106,826 102,681 | 106,826 103,782 | 106,826 109,456 | 106,826 109,456 | 106,826 109,456 | 106,826 109,456 | 106,826 109,456 | 106,826 109,456 | 106,826 109,456 | - 116,557 119,427 - |
| 1994 1995 1996 1997 1998 | 88,971 48,148 - 635,092 | 101,542 77,977 - 635,092 | 102,511 82,406 - 635,092 | 106,826 91,416 - 635,092 | 106,826 101,779 - 635,092 | 106,826 102,681 - 635,092 | 106,826 103,782 - 635,092 | 106,826 109,456 - 635,092 | 106,826 109,456 - 660,330 | 106,826 109,456 - 662,628 | 106,826 109,456 - 662,628 | 106,826 109,456 - 662,628 | 106,826 109,456 - 662,628 | 106,826 109,456 - 662,628 | 116,557 119,427 - 722,992 |
| 1994 1995 1996 1997 1998 1999 | 88,971 48,148 - 635,092 1,232,121 | 101,542 77,977 - 635,092 1,241,346 | 102,511 82,406 - 635,092 1,250,602 | 106,826 91,416 - 635,092 1,294,320 | 106,826 101,779 - 635,092 1,335,943 | 106,826 102,681 - 635,092 1,390,883 | 106,826 103,782 - 635,092 1,428,204 | 106,826 109,456 - 635,092 1,437,060 | 106,826 109,456 - 660,330 1,437,060 | 106,826 109,456 - 662,628 1,438,485 | 106,826 109,456 - 662,628 1,438,485 | 106,826 109,456 - 662,628 1,438,485 | 106,826 109,456 - 662,628 1,438,485 | 106,826 109,456 - 662,628 1,438,485 | 116,557 119,427 - 722,992 1,569,525 |
| 1994 1995 1996 1997 1998 1999 2000 | 88,971 48,148 - 635,092 1,232,121 2,873,605 792,848 239,493 | 101,542 77,977 - 635,092 1,241,346 2,920,207 | 102,511 82,406 - 635,092 1,250,602 3,022,541 1,043,903 239,493 | 106,826 91,416 - 635,092 1,294,320 3,675,996 | 106,826 101,779 - 635,092 1,335,943 3,920,130 | 106,826 102,681 - 635,092 1,390,883 4,111,183 | 106,826 103,782 - 635,092 1,428,204 4,225,970 | 106,826 109,456 - 635,092 1,437,060 4,432,029 | 106,826 109,456 - 660,330 1,437,060 4,443,012 | 106,826 109,456 - 662,628 1,438,485 4,447,417 | 106,826 109,456 - 662,628 1,438,485 4,447,417 | 106,826 109,456 - 662,628 1,438,485 4,447,417 | 106,826 109,456 - 662,628 1,438,485 4,447,417 | 106,826 109,456 - 662,628 1,438,485 4,447,417 | 116,557 119,427 - 722,992 1,569,525 4,852,560 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 | 88,971 48,148 - 635,092 1,232,121 2,873,605 792,848 239,493 496,493 | 101,542 77,977 - 635,092 1,241,346 2,920,207 955,109 239,493 501,430 | 102,511 82,406 - 635,092 1,250,602 3,022,541 1,043,903 239,493 532,032 | 106,826 91,416 - 635,092 1,294,320 3,675,996 1,166,740 239,493 555,224 | 106,826 101,779 - 635,092 1,335,943 3,920,130 1,225,467 239,493 555,224 | 106,826 102,681 - 635,092 1,390,883 4,111,183 1,260,270 239,493 564,779 | 106,826 103,782 - 635,092 1,428,204 4,225,970 1,309,174 241,966 570,611 | 106,826 109,456 - 635,092 1,437,060 4,432,029 1,317,285 243,465 574,146 | 106,826 109,456 - 660,330 1,437,060 4,443,012 1,320,550 244,068 575,569 | 106,826 109,456 - 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 | 106,826 109,456 - 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 | 106,826 109,456 | 106,826 109,456 - 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 | 106,826 109,456 - 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 | 116,557 119,427 - 722,992 1,569,525 4,852,560 1,442,275 266,566 628,623 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 | 88,971 48,148 - 635,092 1,232,121 2,873,605 792,848 239,493 496,493 1,703,105 | 101,542 77,977 - 635,092 1,241,346 2,920,207 955,109 239,493 501,430 1,792,711 | 102,511 82,406 - 635,092 1,250,602 3,022,541 1,043,903 239,493 532,032 1,843,534 | 106,826 91,416 - 635,092 1,294,320 3,675,996 1,166,740 239,493 555,224 1,843,534 | 106,826 101,779 - 635,092 1,335,943 3,920,130 1,225,467 239,493 555,224 1,883,191 | 106,826 102,681 | 106,826 103,782 - 635,092 1,428,204 4,225,970 1,309,174 241,966 570,611 1,935,379 | 106,826 109,456 - 635,092 1,437,060 4,432,029 1,317,285 243,465 574,146 1,947,370 | 106,826 109,456 - 660,330 1,437,060 4,443,012 1,320,550 244,068 575,569 1,952,196 | 106,826 109,456 - 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 | 106,826 109,456 - 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 | 106,826 109,456 - 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 | 106,826 109,456 - 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 | 106,826 109,456 | 116,557 119,427 - 722,992 1,569,525 4,852,560 1,442,275 266,566 628,623 2,132,145 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 | 88,971 48,148 - 635,092 1,232,121 2,873,605 792,848 239,493 496,493 | 101,542 77,977 - 635,092 1,241,346 2,920,207 955,109 239,493 501,430 | 102,511 82,406 - 635,092 1,250,602 3,022,541 1,043,903 239,493 532,032 | 106,826 91,416 - 635,092 1,294,320 3,675,996 1,166,740 239,493 555,224 | 106,826 101,779 - 635,092 1,335,943 3,920,130 1,225,467 239,493 555,224 | 106,826 102,681 - 635,092 1,390,883 4,111,183 1,260,270 239,493 564,779 | 106,826 103,782 - 635,092 1,428,204 4,225,970 1,309,174 241,966 570,611 | 106,826 109,456 - 635,092 1,437,060 4,432,029 1,317,285 243,465 574,146 | 106,826 109,456 - 660,330 1,437,060 4,443,012 1,320,550 244,068 575,569 1,952,196 86,817 | 106,826 109,456 - 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 | 106,826 109,456 - 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 | 106,826 109,456 | 106,826 109,456 - 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 | 106,826 109,456 - 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 | 116,557 119,427 - 722,992 1,569,525 4,852,560 1,442,275 266,566 628,623 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 | 88,971 48,148 635,092 1,232,121 2,873,605 792,848 239,493 496,493 1,703,105 79,838 | 101,542 77,977 - 635,092 1,241,346 2,920,207 955,109 239,493 501,430 1,792,711 79,838 | 102,511 82,406 635,092 1,250,602 3,022,541 1,043,903 239,493 532,032 1,843,534 79,838 | 106,826 91,416 - 635,092 1,294,320 3,675,996 1,166,740 239,493 555,224 1,843,534 81,984 | 106,826 101,779 - 635,092 1,335,943 3,920,130 1,225,467 239,493 555,224 1,883,191 83,748 | 106,826 102,681 - 635,092 1,390,883 4,111,183 1,260,270 239,493 564,779 1,915,600 85,189 | 106,826 103,782 - 635,092 1,428,204 4,225,970 1,309,174 241,966 570,611 1,935,379 86,069 | 106,826 109,456 - 635,092 1,437,060 4,432,029 1,317,285 243,465 574,146 1,947,370 86,602 | 106,826 109,456 - 660,330 1,437,060 4,443,012 1,320,550 244,068 575,569 1,952,196 86,817 | 106,826 109,456 - 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 86,903 | 106,826 109,456 - 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 86,903 | 106,826 109,456 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 86,903 | 106,826 109,456 - 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 86,903 | 106,826 109,456 - 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 86,903 | 116,557 119,427 - 722,992 1,569,525 4,852,560 1,442,275 266,566 628,623 2,132,145 94,819 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 | 88,971 48,148 - 635,092 1,232,121 2,873,605 792,848 239,493 496,493 1,703,105 79,838 41,750 | 101,542 77,977 635,092 1,241,346 2,920,207 955,109 239,493 501,430 1,792,711 79,838 | 102,511 82,406 635,092 1,250,602 3,022,541 1,043,903 239,493 532,032 1,843,534 79,838 | 106,826 91,416 - 635,092 1,294,320 3,675,996 1,166,740 239,493 555,224 1,843,534 81,984 - 46,235 | 106,826 101,779 - 635,092 1,335,943 3,920,130 1,225,467 239,493 555,224 1,883,191 83,748 | 106,826 102,681 - 635,092 1,390,883 4,111,183 1,260,270 239,493 564,779 1,915,600 85,189 48,042 | 106,826 103,782 635,092 1,428,204 4,225,970 1,309,174 241,966 570,611 1,935,379 86,069 48,538 | 106,826 109,456 - 635,092 1,437,060 4,432,029 1,317,285 243,465 574,146 1,947,370 86,602 48,839 | 106,826 109,456 660,330 1,437,060 4,443,012 1,320,550 244,068 575,569 1,952,196 86,817 48,960 | 106,826 109,456 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 86,903 49,008 | 106,826 109,456 | 106,826 109,456 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 86,903 49,008 | 106,826 109,456 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 86,903 49,008 | 106,826 109,456 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 86,903 | 116,557 119,427 - 722,992 1,569,525 4,852,560 1,442,275 266,566 628,623 2,132,145 94,819 - 53,473 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 | 88,971 48,148 635,092 1,232,121 2,873,605 792,848 239,493 496,493 1,703,105 79,838 | 101,542 77,977 635,092 1,241,346 2,920,207 955,109 239,493 501,430 1,792,711 79,838 | 102,511 82,406 635,092 1,250,602 1,250,602 3,022,541 1,043,903 239,493 532,032 1,843,534 79,838 | 106,826 91,416 635,092 1,294,320 3,675,996 1,166,740 239,493 555,224 1,843,534 81,984 | 106,826 101,779 635,092 1,335,943 3,920,130 1,225,467 239,493 555,224 1,883,191 83,748 - 47,229 60,531 | 106,826 102,681 | 106,826 103,782 - 635,092 1,428,204 4,225,970 1,309,174 241,966 570,611 1,935,379 86,069 - 48,538 62,208 | 106,826 109,456 109,456 635,092 1,437,060 4,432,029 1,317,285 243,465 574,146 1,947,370 86,602 | 106,826 109,456 660,330 1,437,060 1,437,060 244,068 575,569 1,952,196 86,817 48,960 62,749 | 106,826 109,456 662,628 1,438,485 1,438,485 244,310 576,139 1,954,131 86,903 | 106,826 109,456 | 106,826 109,456 | 106,826 109,456 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 86,903 | 106,826 109,456 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 86,903 | 116,557 119,427 - 722,992 1,569,525 4,852,560 1,442,275 266,566 628,623 2,132,145 94,819 - 53,473 68,533 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 | 88,971 48,148 - 635,092 1,232,121 2,873,605 792,848 239,493 496,493 1,703,105 79,838 41,750 | 101,542 77,977 635,092 1,241,346 2,920,207 955,109 239,493 501,430 1,792,711 79,838 | 102,511 82,406 635,092 1,250,602 3,022,541 1,043,903 239,493 532,032 1,843,534 79,838 | 106,826 91,416 - 635,092 1,294,320 3,675,996 1,166,740 239,493 555,224 1,843,534 81,984 - 46,235 | 106,826 101,779 - 635,092 1,335,943 3,920,130 1,225,467 239,493 555,224 1,883,191 83,748 | 106,826 102,681 - 635,092 1,390,883 4,111,183 1,260,270 239,493 564,779 1,915,600 85,189 48,042 | 106,826 103,782 635,092 1,428,204 4,225,970 1,309,174 241,966 570,611 1,935,379 86,069 48,538 | 106,826 109,456 - 635,092 1,437,060 4,432,029 1,317,285 243,465 574,146 1,947,370 86,602 48,839 | 106,826 109,456 660,330 1,437,060 4,443,012 1,320,550 244,068 575,569 1,952,196 86,817 48,960 | 106,826 109,456 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 86,903 49,008 | 106,826 109,456 | 106,826 109,456 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 86,903 49,008 | 106,826 109,456 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 86,903 49,008 | 106,826 109,456 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 86,903 | 116,557 119,427 - 722,992 1,569,525 4,852,560 1,442,275 266,566 628,623 2,132,145 94,819 - 53,473 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 | 88,971 48,148 635,092 1,232,121 2,873,605 792,848 239,493 496,493 1,703,105 79,838 | 101,542 77,977 635,092 1,241,346 2,920,207 955,109 239,493 501,430 1,792,711 79,838 | 102,511 82,406 635,092 1,250,602 1,250,602 3,022,541 1,043,903 239,493 532,032 1,843,534 79,838 | 106,826 91,416 635,092 1,294,320 3,675,996 1,166,740 239,493 555,224 1,843,534 81,984 | 106,826 101,779 635,092 1,335,943 3,920,130 1,225,467 239,493 555,224 1,883,191 83,748 - 47,229 60,531 | 106,826 102,681 | 106,826 103,782 - 635,092 1,428,204 4,225,970 1,309,174 241,966 570,611 1,935,379 86,069 - 48,538 62,208 | 106,826 109,456 109,456 635,092 1,437,060 4,432,029 1,317,285 243,465 574,146 1,947,370 86,602 | 106,826 109,456 660,330 1,437,060 1,437,060 244,068 575,569 1,952,196 86,817 48,960 62,749 | 106,826 109,456 662,628 1,438,485 1,438,485 244,310 576,139 1,954,131 86,903 | 106,826 109,456 | 106,826 109,456 | 106,826 109,456 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 86,903 | 106,826 109,456 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 86,903 | 116,557 119,427 - 722,992 1,569,525 4,852,560 1,442,275 266,566 628,623 2,132,145 94,819 - 53,473 68,533 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 | 88,971 48,148 635,092 1,232,121 2,873,605 792,848 239,493 496,493 1,703,105 79,838 | 101,542 77,977 635,092 1,241,346 2,920,207 955,109 239,493 501,430 1,792,711 79,838 | 102,511 82,406 635,092 1,250,602 1,250,602 3,022,541 1,043,903 239,493 532,032 1,843,534 79,838 | 106,826 91,416 635,092 1,294,320 3,675,996 1,166,740 239,493 555,224 1,843,534 81,984 | 106,826 101,779 635,092 1,335,943 3,920,130 1,225,467 239,493 555,224 1,883,191 83,748 - 47,229 60,531 | 106,826 102,681 | 106,826 103,782 - 635,092 1,428,204 4,225,970 1,309,174 241,966 570,611 1,935,379 86,069 - 48,538 62,208 | 106,826 109,456 109,456 635,092 1,437,060 4,432,029 1,317,285 243,465 574,146 1,947,370 86,602 | 106,826 109,456 660,330 1,437,060 1,437,060 244,068 575,569 1,952,196 86,817 48,960 62,749 | 106,826 109,456 662,628 1,438,485 1,438,485 244,310 576,139 1,954,131 86,903 | 106,826 109,456 | 106,826 109,456 | 106,826 109,456 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 86,903 | 106,826 109,456 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 86,903 | 116,557 119,427 - 722,992 1,569,525 4,852,560 1,442,275 266,566 628,623 2,132,145 94,819 - 53,473 68,533 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 | 88,971 48,148 635,092 1,232,121 2,873,605 792,848 239,493 496,493 1,703,105 79,838 | 101,542 77,977 635,092 1,241,346 2,920,207 955,109 239,493 501,430 1,792,711 79,838 | 102,511 82,406 635,092 1,250,602 1,250,602 3,022,541 1,043,903 239,493 532,032 1,843,534 79,838 | 106,826 91,416 635,092 1,294,320 3,675,996 1,166,740 239,493 555,224 1,843,534 81,984 | 106,826 101,779 635,092 1,335,943 3,920,130 1,225,467 239,493 555,224 1,883,191 83,748 - 47,229 60,531 | 106,826 102,681 | 106,826 103,782 - 635,092 1,428,204 4,225,970 1,309,174 241,966 570,611 1,935,379 86,069 - 48,538 62,208 | 106,826 109,456 109,456 635,092 1,437,060 4,432,029 1,317,285 243,465 574,146 1,947,370 86,602 | 106,826 109,456 660,330 1,437,060 4,443,012 1,320,550 244,068 575,569 1,952,196 86,817 48,960 62,749 231,142 | 106,826 109,456 662,628 1,438,485 1,438,485 244,310 576,139 1,954,131 86,903 | 106,826 109,456 | 106,826 109,456 | 106,826 109,456 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 86,903 | 106,826 109,456 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 86,903 | 116,557 119,427 - 722,992 1,569,525 4,852,560 1,442,275 266,566 628,623 2,132,145 94,819 - 53,473 68,533 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 | 88,971 48,148 635,092 1,232,121 2,873,605 792,848 239,493 496,493 1,703,105 79,838 | 101,542 77,977 635,092 1,241,346 2,920,207 955,109 239,493 501,430 1,792,711 79,838 | 102,511 82,406 635,092 1,250,602 1,250,602 3,022,541 1,043,903 239,493 532,032 1,843,534 79,838 | 106,826 91,416 635,092 1,294,320 3,675,996 1,166,740 239,493 555,224 1,843,534 81,984 | 106,826 101,779 635,092 1,335,943 3,920,130 1,225,467 239,493 555,224 1,883,191 83,748 - 47,229 60,531 | 106,826 102,681 | 106,826 103,782 - 635,092 1,428,204 4,225,970 1,309,174 241,966 570,611 1,935,379 86,069 - 48,538 62,208 | 106,826 109,456 109,456 635,092 1,437,060 4,432,029 1,317,285 243,465 574,146 1,947,370 86,602 | 106,826 109,456 660,330 1,437,060 4,443,012 1,320,550 244,068 575,569 1,952,196 86,817 - 48,960 62,749 231,142 | 106,826 109,456 662,628 1,438,485 1,438,485 244,310 576,139 1,954,131 86,903 | 106,826 109,456 | 106,826 109,456 | 106,826 109,456 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 86,903 | 106,826 109,456 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 86,903 | 116,557 119,427 - 722,992 1,569,525 4,852,560 1,442,275 266,566 628,623 2,132,145 94,819 - 53,473 68,533 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 | 88,971 48,148 635,092 1,232,121 2,873,605 792,848 239,493 496,493 1,703,105 79,838 41,750 53,508 197,104 | 101,542 77,977 635,092 1,241,346 2,920,207 955,109 239,493 501,430 1,792,711 79,838 | 102,511 82,406 635,092 1,250,602 1,250,602 1,043,903 239,493 532,032 1,843,534 79,838 45,024 57,704 212,561 | 106,826 91,416 | 106,826 101,779 635,092 1,335,943 3,920,130 1,225,467 239,493 555,224 1,883,191 83,748 47,229 60,531 222,972 | 106,826 102,681 635,092 1,390,883 4,111,183 1,260,270 239,493 564,779 1,915,600 85,189 48,042 61,572 226,809 | 106,826 103,782 635,092 1,428,204 4,225,970 1,309,174 241,966 570,611 1,935,379 86,069 48,538 62,208 229,151 | 106,826 109,456 635,092 1,437,060 4,432,029 1,317,285 243,465 574,146 1,947,370 86,602 48,839 62,593 230,571 | 106,826 109,456 660,330 1,437,060 4,443,012 1,320,550 244,068 575,569 1,952,196 86,817 48,960 62,749 231,142 | 106,826 109,456 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 86,903 | 106,826 109,456 | 106,826 109,456 | 106,826 109,456 | 106,826 109,456 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 86,903 49,008 62,811 231,371 | 116,557 119,427 722,992 1,569,525 4,852,560 1,442,275 266,566 628,623 2,132,145 94,819 53,473 68,533 252,448 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 | 88,971 48,148 635,092 1,232,121 2,873,605 792,848 239,493 496,493 1,703,105 79,838 | 101,542 77,977 635,092 1,241,346 2,920,207 955,109 239,493 501,430 1,792,711 79,838 | 102,511 82,406 635,092 1,250,602 1,250,602 3,022,541 1,043,903 239,493 532,032 1,843,534 79,838 | 106,826 91,416 635,092 1,294,320 3,675,996 1,166,740 239,493 555,224 1,843,534 81,984 | 106,826 101,779 635,092 1,335,943 3,920,130 1,225,467 239,493 555,224 1,883,191 83,748 - 47,229 60,531 | 106,826 102,681 | 106,826 103,782 - 635,092 1,428,204 4,225,970 1,309,174 241,966 570,611 1,935,379 86,069 - 48,538 62,208 | 106,826 109,456 109,456 635,092 1,437,060 4,432,029 1,317,285 243,465 574,146 1,947,370 86,602 | 106,826 109,456 660,330 1,437,060 4,443,012 1,320,550 244,068 575,569 1,952,196 86,817 - 48,960 62,749 231,142 | 106,826 109,456 662,628 1,438,485 1,438,485 244,310 576,139 1,954,131 86,903 | 106,826 109,456 | 106,826 109,456 | 106,826 109,456 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 86,903 | 106,826 109,456 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 86,903 | 116,557 119,427 - 722,992 1,569,525 4,852,560 1,442,275 266,566 628,623 2,132,145 94,819 - 53,473 68,533 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 | 88,971 48,148 635,092 1,232,121 2,873,605 792,848 239,493 496,493 1,703,105 79,838 - 41,750 53,508 197,104 | 101,542 77,977 635,092 1,241,346 2,920,207 955,109 239,493 501,430 1,792,711 79,838 - 43,560 55,828 205,648 | 102,511 82,406 635,092 1,250,602 3,022,541 1,043,903 239,493 532,032 1,843,534 79,838 - 45,024 57,704 212,561 | 106,826 91,416 635,092 1,294,320 3,675,996 1,166,740 239,493 555,224 1,843,534 81,984 - 46,235 59,256 218,276 | 106,826 101,779 635,092 1,335,943 3,920,130 1,225,467 239,493 555,224 1,883,191 83,748 - 47,229 60,531 222,972 | 106,826 102,681 635,092 1,390,883 4,111,183 1,260,270 239,493 564,779 1,915,600 85,189 - 48,042 61,572 226,809 | 106,826 103,782 635,092 1,428,204 4,225,970 1,309,174 241,966 570,611 1,935,379 86,069 - 48,538 62,208 229,151 | 106,826 109,456 - 635,092 1,437,060 4,432,029 1,317,285 243,465 574,146 1,947,370 86,602 - 48,839 62,593 230,571 | 106,826 109,456 660,330 1,437,060 4,443,012 1,320,550 244,068 575,569 1,952,196 86,817 - 48,960 62,749 231,142 | 106,826 109,456 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 86,903 - 49,008 62,811 231,371 | 106,826 109,456 - 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 86,903 - 49,008 62,811 231,371 | 106,826 109,456 109,456 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 86,903 49,008 62,811 231,371 | 106,826 109,456 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 86,903 - 49,008 62,811 231,371 | 106,826 109,456 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 86,903 - 49,008 62,811 231,371 | 116,557 119,427 722,992 1,569,525 4,852,560 1,442,275 266,566 628,623 2,132,145 94,819 - 53,473 68,533 252,448 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 | 88,971 48,148 635,092 1,232,121 2,873,605 792,848 239,493 496,493 1,703,105 79,838 41,750 53,508 197,104 | 101,542 77,977 635,092 1,241,346 2,920,207 955,109 239,493 501,430 1,792,711 79,838 | 102,511 82,406 635,092 1,250,602 1,250,602 1,043,903 239,493 532,032 1,843,534 79,838 45,024 57,704 212,561 | 106,826 91,416 | 106,826 101,779 635,092 1,335,943 3,920,130 1,225,467 239,493 555,224 1,883,191 83,748 47,229 60,531 222,972 | 106,826 102,681 635,092 1,390,883 4,111,183 1,260,270 239,493 564,779 1,915,600 85,189 48,042 61,572 226,809 | 106,826 103,782 635,092 1,428,204 4,225,970 1,309,174 241,966 570,611 1,935,379 86,069 48,538 62,208 229,151 | 106,826 109,456 635,092 1,437,060 4,432,029 1,317,285 243,465 574,146 1,947,370 86,602 48,839 62,593 230,571 | 106,826 109,456 660,330 1,437,060 4,443,012 1,320,550 244,068 575,569 1,952,196 86,817 48,960 62,749 231,142 | 106,826 109,456 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 86,903 | 106,826 109,456 | 106,826 109,456 | 106,826 109,456 | 106,826 109,456 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 86,903 49,008 62,811 231,371 | 116,557 119,427 722,992 1,569,525 4,852,560 1,442,275 266,566 628,623 2,132,145 94,819 53,473 68,533 252,448 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2017 | 88,971 48,148 635,092 1,232,121 2,873,605 792,848 239,493 496,493 1,703,105 79,838 - 41,750 53,508 197,104 | 101,542 77,977 635,092 1,241,346 2,920,207 955,109 239,493 501,430 1,792,711 79,838 - 43,560 55,828 205,648 | 102,511 82,406 635,092 1,250,602 3,022,541 1,043,903 239,493 532,032 1,843,534 79,838 - 45,024 57,704 212,561 | 106,826 91,416 635,092 1,294,320 3,675,996 1,166,740 239,493 555,224 1,843,534 81,984 - 46,235 59,256 218,276 | 106,826 101,779 635,092 1,335,943 3,920,130 1,225,467 239,493 555,224 1,883,191 83,748 - 47,229 60,531 222,972 | 106,826 102,681 635,092 1,390,883 4,111,183 1,260,270 239,493 564,779 1,915,600 85,189 - 48,042 61,572 226,809 | 106,826 103,782 635,092 1,428,204 4,225,970 1,309,174 241,966 570,611 1,935,379 86,069 - 48,538 62,208 229,151 | 106,826 109,456 - 635,092 1,437,060 4,432,029 1,317,285 243,465 574,146 1,947,370 86,602 - 48,839 62,593 230,571 | 106,826 109,456 660,330 1,437,060 4,443,012 1,320,550 244,068 575,569 1,952,196 86,817 - 48,960 62,749 231,142 | 106,826 109,456 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 86,903 - 49,008 62,811 231,371 | 106,826 109,456 - 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 86,903 - 49,008 62,811 231,371 | 106,826 109,456 109,456 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 86,903 49,008 62,811 231,371 | 106,826 109,456 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 86,903 - 49,008 62,811 231,371 | 106,826 109,456 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 86,903 - 49,008 62,811 231,371 | 116,557 119,427 722,992 1,569,525 4,852,560 1,442,275 266,566 628,623 2,132,145 94,819 - 53,473 68,533 252,448 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2016 2017 2018 | 88,971 48,148 635,092 1,232,121 2,873,605 792,848 239,493 496,493 1,703,105 79,838 - 41,750 53,508 197,104 | 101,542 77,977 635,092 1,241,346 2,920,207 955,109 239,493 501,430 1,792,711 79,838 - 43,560 55,828 205,648 | 102,511 82,406 635,092 1,250,602 3,022,541 1,043,903 239,493 532,032 1,843,534 79,838 - 45,024 57,704 212,561 | 106,826 91,416 635,092 1,294,320 3,675,996 1,166,740 239,493 555,224 1,843,534 81,984 - 46,235 59,256 218,276 | 106,826 101,779 635,092 1,335,943 3,920,130 1,225,467 239,493 555,224 1,883,191 83,748 - 47,229 60,531 222,972 | 106,826 102,681 635,092 1,390,883 4,111,183 1,260,270 239,493 564,779 1,915,600 85,189 | 106,826 103,782 635,092 1,428,204 4,225,970 1,309,174 241,966 570,611 1,935,379 86,069 48,538 62,208 229,151 | 106,826 109,456 - 635,092 1,437,060 4,432,029 1,317,285 243,465 574,146 1,947,370 86,602 - 48,839 62,593 230,571 | 106,826 109,456 660,330 1,437,060 4,443,012 1,320,550 244,068 575,569 1,952,196 86,817 - 48,960 62,749 231,142 | 106,826 109,456 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 86,903 - 49,008 62,811 231,371 | 106,826 109,456 - 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 86,903 - 49,008 62,811 231,371 | 106,826 109,456 109,456 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 86,903 49,008 62,811 231,371 | 106,826 109,456 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 86,903 - 49,008 62,811 231,371 | 106,826 109,456 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 86,903 - 49,008 62,811 231,371 | 116,557 119,427 722,992 1,569,525 4,852,560 1,442,275 266,566 628,623 2,132,145 94,819 - 53,473 68,533 252,448 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2017 | 88,971 48,148 635,092 1,232,121 2,873,605 792,848 239,493 496,493 1,703,105 79,838 - 41,750 53,508 197,104 | 101,542 77,977 635,092 1,241,346 2,920,207 955,109 239,493 501,430 1,792,711 79,838 - 43,560 55,828 205,648 | 102,511 82,406 635,092 1,250,602 3,022,541 1,043,903 239,493 532,032 1,843,534 79,838 - 45,024 57,704 212,561 | 106,826 91,416 635,092 1,294,320 3,675,996 1,166,740 239,493 555,224 1,843,534 81,984 - 46,235 59,256 218,276 | 106,826 101,779 635,092 1,335,943 3,920,130 1,225,467 239,493 555,224 1,883,191 83,748 - 47,229 60,531 222,972 | 106,826 102,681 635,092 1,390,883 4,111,183 1,260,270 239,493 564,779 1,915,600 85,189 | 106,826 103,782 635,092 1,428,204 4,225,970 1,309,174 241,966 570,611 1,935,379 86,069 48,538 62,208 229,151 | 106,826 109,456 - 635,092 1,437,060 4,432,029 1,317,285 243,465 574,146 1,947,370 86,602 - 48,839 62,593 230,571 | 106,826 109,456 660,330 1,437,060 4,443,012 1,320,550 244,068 575,569 1,952,196 86,817 - 48,960 62,749 231,142 | 106,826 109,456 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 86,903 - 49,008 62,811 231,371 | 106,826 109,456 - 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 86,903 - 49,008 62,811 231,371 | 106,826 109,456 109,456 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 86,903 49,008 62,811 231,371 | 106,826 109,456 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 86,903 - 49,008 62,811 231,371 | 106,826 109,456 662,628 1,438,485 4,447,417 1,321,859 244,310 576,139 1,954,131 86,903 - 49,008 62,811 231,371 | 116,557 119,427 722,992 1,569,525 4,852,560 1,442,275 266,566 628,623 2,132,145 94,819 - 53,473 68,533 252,448 |

| RY | <u>12 - 24</u> | <u>24 - 36</u> | <u>36 - 48</u> | 48 - 60 | <u>60 - 72</u> | 72 - 84 | 84 - 96 | <u>96 - 108</u> | <u> 108 - 120</u> | <u>120 - 132</u> | <u>132 - 144</u> | 144 - 156 | <u> 156 - 168</u> | <u> 168 - 180</u> |
|--------------|----------------|----------------|----------------|---------|----------------|---------|---------|-----------------|-------------------|------------------|------------------|-----------|-------------------|-------------------|
| 1994 | Excluded | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1995 | | | | | | | 2.144 | 1.250 | 1.102 | 1.016 | 1.278 | 1.153 | 1.000 | 1.048 |
| 1996 | | | | | | | | | | 1.967 | 1.516 | 1.030 | 1.000 | 1.104 |
| 1997 | | | | | | | | | | | | | | |
| 1998 | | 2.879 | 1.306 | 1.090 | 1.020 | 1.000 | 1.056 | 1.070 | 1.037 | 1.019 | 1.055 | 1.046 | 1.006 | 1.009 |
| 1999 | 1.701 | 2.649 | 1.129 | 1.235 | 1.136 | 1.319 | 1.105 | 1.061 | 1.055 | 1.049 | 1.055 | 1.024 | 1.016 | 1.002 |
| 2000 | 1.962 | 1.171 | 1.107 | 1.048 | 1.046 | 1.070 | 1.068 | 1.150 | 1.105 | 1.047 | 1.036 | 1.019 | 1.040 | 1.028 |
| 2001 | | | 7.454 | 2.945 | 2.045 | 1.350 | 1.237 | 1.305 | 1.137 | 1.164 | 1.109 | 1.073 | 1.141 | 1.052 |
| 2002 | | 4.517 | 2.551 | 1.068 | 1.086 | 1.000 | 1.038 | 1.904 | 1.113 | 1.019 | 1.000 | 1.065 | 1.000 | 1.000 |
| 2003 | 1.224 | 1.255 | 1.000 | 1.000 | 1.000 | 1.317 | 1.736 | 1.067 | 1.029 | 1.286 | 1.111 | 1.054 | 1.071 | 1.053 |
| 2004 | | 3.475 | 1.113 | 1.759 | 1.221 | 1.157 | 1.322 | 1.092 | 1.254 | 1.712 | 1.027 | 1.055 | 1.028 | 1.066 |
| 2005 | 1.794 | 1.493 | 1.622 | 1.000 | 1.316 | 1.173 | 1.202 | 1.079 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 |
| 2006 | | | | | | | | | | | | | | |
| 2007 | | 2.517 | 1.169 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 |
| 2008 | | 1.226 | 1.100 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2009 | | | 1.105 | 1.340 | 1.052 | 1.375 | 1.089 | 1.347 | 1.098 | 1.122 | 1.000 | 1.000 | | |
| 2010 | | | | | | | | | | | | | | |
| 2011 | | | | | | | | | | | | | | |
| 2012 | | | | | | | | | | | | | | |
| 2013 | | | | | | | | | | | | | | |
| 2014 | | | | | | | | | | | | | | |
| 2015 | | 2.167 | 1.222 | 1.092 | 1.000 | 1.000 | | | | | | | | |
| 2016 | | | | | | | | | | | | | | |
| 2017 | 1.233 | 1.115 | 1.000 | 1.000 | | | | | | | | | | |
| 2018 | | | | | | | | | | | | | | |
| 2019 | | | | | | | | | | | | | | |
| 2020 | | | | | | | | | | | | | | |
| VOL WTD 3 | NA | 1.115 | 1.000 | 1.065 | 1.000 | 1.000 | NA | NA | NA | 1.122 | 1.000 | 1.000 | 1.000 | 1.000 |
| VOL WTD 5 | 1.233 | 1.643 | 1.147 | 1.065 | 1.000 | 1.000 | NA | 1.347 | 1.072 | 1.078 | 1.000 | 1.000 | 1.025 | 1.059 |
| VOL WTD ALL | 1.824 | 1.535 | 1.165 | 1.143 | 1.098 | 1.133 | 1.139 | 1.141 | 1.103 | 1.155 | 1.049 | 1.037 | 1.039 | 1.033 |
| ARITH 3 | NA NA | 1.115 | 1.000 | 1.046 | 1.000 | 1.000 | NA | NA | NA | 1.122 | 1.000 | 1.000 | 1.000 | 1.000 |
| ARITH 5 | 1.233 | 1.641 | 1.111 | 1.046 | 1.000 | 1.000 | NA | 1.347 | 1.049 | 1.041 | 1.000 | 1.000 | 1.007 | 1.030 |
| ARITH ALL | 1.583 | 2.224 | 1.760 | 1.275 | 1.160 | 1.147 | 1.250 | 1.194 | 1.077 | 1.185 | 1.091 | 1.040 | 1.025 | 1.033 |
| 5 YR HI LO | NA | NA | NA | NA | NA | NA | NA | NA NA | NA | 1.000 | 1.000 | 1.000 | 1.000 | 1.027 |
| 7 YR HI LO | NA | NA | NA NA | NA | NA | NA | NA | 1.000 | 1.000 | 1.000 | 1.000 | 1.014 | 1.007 | 1.026 |
| ALL YR HI LO | 1.576 | 2.092 | 1.311 | 1.148 | 1.088 | 1.139 | 1.185 | 1.142 | 1.068 | 1.130 | 1.061 | 1.033 | 1.016 | 1.029 |
| SELECTED | 1.824 | 1.535 | 1.165 | 1.143 | 1.098 | 1.133 | 1.139 | 1.141 | 1.103 | 1.155 | 1.049 | 1.037 | 1.039 | 1.033 |
| JEEEC/ED | 1.027 | 1.555 | 1.103 | 1.175 | 1.000 | 1.133 | 1.133 | 1,171 | 1.103 | 1.133 | 1.575 | 1.007 | 1.000 | 1.000 |

| RY | <u> 180 - 192</u> | <u> 192 - 204</u> | 204 - 216 | <u>216 - 228</u> | 228 - 240 | 240 - 252 | <u>252 - 264</u> | <u> 264 - 276</u> | <u>276 - 288</u> | 288 - 300 | 300 - 312 | 312 - 324 | 324 - 336 | |
|--------------|-------------------|-------------------|-----------|------------------|-----------|-----------|------------------|-------------------|------------------|-----------|-----------|-----------|-----------|------|
| 1994 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | |
| 1995 | 1.141 | 1.010 | 1.042 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | | |
| 1996 | 1.620 | 1.057 | 1.109 | 1.113 | 1.009 | 1.011 | 1.055 | 1.000 | 1.000 | 1.000 | 1.000 | | | |
| 1997 | | | | | | | | | | | | | | |
| 1998 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.040 | 1.003 | | | | | |
| 1999 | 1.007 | 1.007 | 1.035 | 1.032 | 1.041 | 1.027 | 1.006 | 1.000 | | | | | | |
| 2000 | 1.016 | 1.035 | 1.216 | 1.066 | 1.049 | 1.028 | 1.049 | | | | | | | |
| 2001 | 1.205 | 1.093 | 1.118 | 1.050 | 1.028 | 1.039 | | | | | | | | |
| 2002 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | | | | | | | | | |
| 2003 | 1.010 | 1.061 | 1.044 | 1.000 | | | | | | | | | | |
| 2004 | 1.053 | 1.028 | 1.000 | | | | | | | | | | | |
| 2005 | 1.000 | 1.000 | | | | | | | | | | | | |
| 2006 | | | | | | | | | | | | | | |
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| 2018 | | | | | | | | | | | | | | |
| 2019 | | | | | | | | | | | | | | |
| 2020 | | | | | | | | | | | | | | |
| VOL WTD 3 | 1.050 | 1.034 | 1.009 | 1.030 | 1.042 | 1.030 | 1.034 | 1.012 | 1.003 | 1.000 | 1.000 | 1.000 | NA | |
| VOL WTD 5 | 1.038 | 1.048 | 1.120 | 1.050 | 1.038 | 1.027 | 1.035 | 1.011 | 1.003 | 1.000 | 1.000 | 1.000 | NA | |
| VOL WTD ALL | 1.043 | 1.034 | 1.098 | 1.046 | 1.037 | 1.027 | 1.034 | 1.011 | 1.003 | 1.000 | 1.000 | 1.000 | NA | |
| ARITH 3 | 1.026 | 1.030 | 1.015 | 1.017 | 1.026 | 1.031 | 1.018 | 1.020 | 1.002 | 1.000 | 1.000 | 1.000 | NA | |
| ARITH 5 | 1.016 | 1.036 | 1.075 | 1.030 | 1.024 | 1.023 | 1.022 | 1.010 | 1.001 | 1.000 | 1.000 | 1.000 | NA | |
| ARITH ALL | 1.105 | 1.029 | 1.063 | 1.033 | 1.018 | 1.017 | 1.022 | 1.010 | 1.001 | 1.000 | 1.000 | 1.000 | NA | |
| 5 YR HI LO | 1.005 | 1.030 | 1.054 | 1.027 | 1.023 | 1.027 | 1.027 | 1.000 | 1.000 | NA | NA | NA | NA | |
| 7 YR HI LO | 1.020 | 1.026 | 1.039 | 1.021 | 1.020 | 1.016 | 1.018 | 1.000 | 1.000 | NA | NA | NA | NA | |
| ALL YR HI LO | 1.054 | 1.025 | 1.050 | 1.025 | 1.016 | 1.016 | 1.018 | 1.000 | 1.000 | NA | NA | NA | NA | TAI |
| SELECTED | 1.043 | 1.034 | 1.027 | 1.022 | 1.017 | 1.010 | 1.006 | 1.002 | 1.001 | 1.000 | 1.000 | 1.000 | 1.000 | 1.09 |

| | Development in N | Aonths | | | | | | | | | | | | |
|------|------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| RY | 12 | 24 | <u>36</u> | <u>48</u> | <u>60</u> | <u>72</u> | 84 | <u>96</u> | 108 | 120 | 132 | 144 | 156 | 168 |
| 1994 | _ | - | - | - | - | - | - | - | _ | - | - | - | - | - |
| 1995 | | - | - | - | - | - | 19,195 | 41,156 | 51,445 | 56,701 | 57,626 | 73,664 | 84,921 | 84,921 |
| 1996 | - | - | - | - | - | - | | · - | | 14,203 | 27,940 | 42,359 | 43,615 | 43,615 |
| 1997 | | - | - | - | - | - | - | - | - | | | | - | |
| 1998 | - | 113,506 | 326,771 | 426,734 | 465,016 | 474,091 | 474,091 | 500,870 | 536,142 | 555,872 | 566,448 | 597,852 | 625,365 | 629,257 |
| 1999 | 91,601 | 155,804 | 412,759 | 466,204 | 575,644 | 653,770 | 862,519 | 953,244 | 1,011,272 | 1,067,094 | 1,119,362 | 1,181,084 | 1,209,850 | 1,229,249 |
| 2000 | 600,543 | 1,178,120 | 1,380,065 | 1,527,820 | 1,601,730 | 1,675,915 | 1,792,516 | 1,914,991 | 2,202,232 | 2,433,794 | 2,547,274 | 2,638,146 | 2,687,862 | 2,795,225 |
| 2001 | - | - | 4,285 | 31,943 | 94,057 | 192,393 | 259,731 | 321,220 | 419,351 | 476,821 | 555,214 | 615,741 | 660,726 | 753,773 |
| 2002 | - | 7,498 | 33,870 | 86,415 | 92,333 | 100,309 | 100,309 | 104,163 | 198,304 | 220,667 | 224,817 | 224,817 | 239,493 | 239,493 |
| 2003 | 75,879 | 92,879 | 116,529 | 116,529 | 116,529 | 116,529 | 153,490 | 266,468 | 284,207 | 292,415 | 376,033 | 417,688 | 440,376 | 471,503 |
| 2004 | - | 48,087 | 167,082 | 185,942 | 327,157 | 399,428 | 462,288 | 611,344 | 667,682 | 837,489 | 1,433,954 | 1,473,129 | 1,554,162 | 1,598,045 |
| 2005 | 9,181 | 16,467 | 24,588 | 39,884 | 39,884 | 52,485 | 61,585 | 74,021 | 79,838 | 79,838 | 79,838 | 79,838 | 79,838 | 79,838 |
| 2006 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 2007 | - | 14,192 | 35,720 | 41,750 | 41,750 | 41,750 | 41,750 | 41,750 | 41,750 | 41,750 | 41,750 | 41,750 | 41,750 | 41,750 |
| 2008 | - | 38,408 | 47,087 | 51,787 | 51,787 | 51,787 | 51,787 | 51,787 | 51,787 | 51,787 | 51,787 | 51,787 | 51,787 | 51,787 |
| 2009 | - | - | 47,443 | 52,422 | 70,244 | 73,919 | 101,655 | 110,661 | 149,107 | 163,657 | 183,657 | 183,657 | 183,657 | |
| 2010 | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 2011 | - | - | - | - | - | - | - | - | - | - | - | | | |
| 2012 | - | - | - | - | - | - | - | - | - | - | | | | |
| 2013 | - | - | - | - | - | - | - | - | - | | | | | |
| 2014 | - | - | - | - | - | - | - | - | | | | | | |
| 2015 | - | 53,789 | 116,564 | 142,401 | 155,510 | 155,510 | 155,510 | | | | | | | |
| 2016 | - | - | - | - | - | - | | | | | | | | |
| 2017 | 43,180 | 53,255 | 59,359 | 59,359 | 59,359 | | | | | | | | | |
| 2018 | - | - | - | - | | | | | | | | | | |
| 2019 | - | - | - | | | | | | | | | | | |
| 2020 | - | - | | | | | | | | | | | | |
| 2021 | - | | | | | | | | | | | | | |

| RY | <u>180</u> | <u>192</u> | 204 | 216 | 228 | 240 | 252 | <u>264</u> | <u>276</u> | 288 | 300 | 312 | <u>324</u> | <u>336</u> |
|------|------------|------------|-----------|-----------|-----------|-----------|-----------|------------|------------|---------|---------|---------|------------|------------|
| 1994 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1995 | 88,971 | 101,542 | 102,511 | 106,826 | 106,826 | 106,826 | 106,826 | 106,826 | 106,826 | 106,826 | 106,826 | 106,826 | 106,826 | |
| 1996 | 48,148 | 77,977 | 82,406 | 91,416 | 101,779 | 102,681 | 103,782 | 109,456 | 109,456 | 109,456 | 109,456 | 109,456 | | |
| 1997 | - | - | - | - | - | - | - | - | - | - | - | | | |
| 1998 | 635,092 | 635,092 | 635,092 | 635,092 | 635,092 | 635,092 | 635,092 | 635,092 | 660,330 | 662,628 | | | | |
| 1999 | 1,232,121 | 1,241,346 | 1,250,602 | 1,294,320 | 1,335,943 | 1,390,883 | 1,428,204 | 1,437,060 | 1,437,060 | | | | | |
| 2000 | 2,873,605 | 2,920,207 | 3,022,541 | 3,675,996 | 3,920,130 | 4,111,183 | 4,225,970 | 4,432,029 | | | | | | |
| 2001 | 792,848 | 955,109 | 1,043,903 | 1,166,740 | 1,225,467 | 1,260,270 | 1,309,174 | | | | | | | |
| 2002 | 239,493 | 239,493 | 239,493 | 239,493 | 239,493 | 239,493 | | | | | | | | |
| 2003 | 496,493 | 501,430 | 532,032 | 555,224 | 555,224 | | | | | | | | | |
| 2004 | 1,703,105 | 1,792,711 | 1,843,534 | 1,843,534 | | | | | | | | | | |
| 2005 | 79,838 | 79,838 | 79,838 | | | | | | | | | | | |
| 2006 | - | - | | | | | | | | | | | | |
| 2007 | 41,750 | | | | | | | | | | | | | |
| 2008 | | | | | | | | | | | | | | |
| 2009 | | | | | | | | | | | | | | |
| 2010 | | | | | | | | | | | | | | |
| 2011 | | | | | | | | | | | | | | |
| 2012 | | | | | | | | | | | | | | |
| 2013 | | | | | | | | | | | | | | |
| 2014 | | | | | | | | | | | | | | |
| 2015 | | | | | | | | | | | | | | |
| 2016 | | | | | | | | | | | | | | |
| 2017 | | | | | | | | | | | | | | |
| 2018 | | | | | | | | | | | | | | |
| 2019 | | | | | | | | | | | | | | |
| 2020 | | | | | | | | | | | | | | |
| 2021 | | | | | | | | | | | | | | |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Remedial AST Summary of Incurred Development Method

| (1) | (2) INC LDM | (3) PAID | (4) INCURRED | (5) CASE | (6) IBNR | (7) UNPAID |
|-------|----------------|-------------|-----------------|-------------|-------------|---------------|
| RY | ULTIMATE | LOSS | LOSS | RESERVE | RESERVE | LOSS |
| 1994 | | | | | | |
| 1994 | 106,826 | 106,826 | 106,826 | - | - | |
| 1996 | 109,456 | 100,826 | 100,826 | - | - | |
| 1990 | 109,430 | 109,430 | 109,430 | - | - | |
| 1998 | 662,628 | 662,628 | 662,628 | - | - | |
| 1999 | 1,665,560 | 1,437,060 | 1,665,560 | 228,500 | = | 228,50 |
| 2000 | 5,639,824 | 4,432,029 | 5,639,824 | 1,207,794 | - | 1,207,79 |
| 2001 | 1,924,282 | 1,309,174 | 1,924,282 | 615,108 | | 615,108 |
| 2001 | 239,493 | 239,493 | 239,493 | 013,108 | | 313,100 |
| 2002 | 555,224 | 555,224 | 555,224 | - | - | |
| 2003 | 2,074,609 | 1,843,534 | 2,074,609 | 231,075 | | 231,07 |
| 2004 | 79,838 | 79,838 | 79,838 | 231,073 | | 231,07 |
| 2005 | 79,030 | 79,030 | 79,030 | - | - | |
| 2007 | 44,567 | 41,750 | 41,750 | _ | 2,817 | 2,81 |
| 2007 | 55,281 | 51,787 | 51,787 | - | 3,494 | 3,49 |
| 2009 | 196,427 | 183,657 | 183,657 | _ | 12,770 | 12,77 |
| 2010 | 130,427 | 183,037 | 183,037 | | 12,770 | 12,770 |
| 2010 | | | | _ | | |
| 2011 | | | | _ | | |
| 2012 | | | | | | |
| 2013 | | | | _ | | |
| 2014 | 227,416 | 155,510 | 155,510 | | 71,905 | 71,90 |
| 2016 | 227,410 | 155,510 | 155,510 | | 71,505 | 71,50 |
| 2017 | 95,504 | 59,359 | 59,359 | | 36,145 | 36,14 |
| 2017 | 33,304 | 33,333 | 33,333 | | 30,143 | 30,14 |
| 2019 | | | | | _ | |
| 2019 | 233,172 | _ | 121,700 | 121,700 | 111,472 | 233,172 |
| 2021 | - | | - | - | - | 255,17 |
| TOTAL | 13,910,106 | 11,267,326 | 13,671,503 | 2,404,178 | 238,603 | 2,642,78 |

| | Development Pe | riod in Months | | | | | | | | | | | | |
|--|---|--|---|--|--|---|--|--|--|--|--|---|--|---|
| RY | 12 - 24 | 24 - 36 | 36 - 48 | 48 - 60 | 60 - 72 | 72 - 84 | 84 - 96 | 96 - 108 | 108 - 120 | 120 - 132 | 132 - 144 | 144 - 156 | 156 - 168 | 168 - 180 |
| 1994 | Excluded | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| 1995 | 1.000 | 100000.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.067 | 1.000 | 1.000 | 0.805 | 1.291 |
| 1996 | 0.231 | 1.000 | 1.000 | 2.333 | 2.000 | 1.000 | 0.286 | | | 1.079 | 1.260 | 1.000 | 1.000 | 1.000 |
| 1997 | | | | | | | | | | | | | | |
| 1998 | 1.062 | 2.451 | 1.173 | 0.998 | 1.460 | 1.000 | 0.738 | 0.814 | 0.872 | 1.015 | 1.047 | 0.920 | 1.000 | 0.988 |
| 1999 | 2.490 | 0.658 | 1.022 | 1.103 | 1.251 | 0.943 | 1.026 | 1.041 | 1.044 | 0.966 | 1.024 | 1.015 | 1.000 | 0.964 |
| 2000 | 1.181 | 1.060 | 1.072 | 1.020 | 0.993 | 1.022 | 1.108 | 1.020 | 1.244 | 1.054 | 0.991 | 1.172 | 0.992 | 0.996 |
| 2001 | 3.476 | 1.429 | 0.813 | 0.967 | 0.918 | 1.055 | 1.079 | 1.009 | 1.081 | 1.132 | 0.972 | 1.016 | 1.008 | 0.934 |
| 2002 | 3.261 | 0.902 | 0.742 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 |
| 2003 | 1.004 | 1.185 | 1.031 | 1.000 | 1.114 | 1.298 | 1.128 | 0.958 | 1.150 | 1.051 | 1.000 | 0.832 | 1.147 | 1.000 |
| 2004 | 0.860 | 3.207 | 0.981 | 1.000 | 0.999 | 1.000 | 1.211 | 0.977 | 1.540 | 1.142 | 1.031 | 1.043 | 1.000 | 1.022 |
| 2005 | 0.922 | 0.888 | 1.000 | 0.974 | 1.119 | 1.000 | 1.367 | 0.872 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 |
| 2006 | | | | | | | | | | | | | | |
| 2007 | 0.860 | 1.000 | 0.485 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 |
| 2008 | 0.577 | 1.000 | 0.898 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 |
| 2009 | 1.000 | 2.119 | 1.000 | 1.000 | 1.000 | 1.346 | 1.260 | 1.000 | 1.000 | 1.022 | 1.000 | 1.000 | 1.002 | 1.000 |
| 2010 | | | | | | | | | | | | 1.063 | 1.002 | 1.000 |
| 2011 | | | | | | | | | | 1.059 | 1.004 | 1.063 | 1.002 | 1.000 |
| 2012 | | | | | | | | | 1 162 | 1.059 | 1.004 | 1.063 | 1.002 | 1.000 |
| 2013 2014 | | | | | | | | 1.000 | 1.163 | 1.059 | 1.004 1.004 | 1.063 1.063 | 1.002 1.002 | 1.000 |
| 2014 | 195789.070 | 1.000 | 1.000 | 0.794 | 1.000 | 1.000 | 1.040 | 1.000 | 1.163 1.163 | 1.059 | 1.004 | 1.063 | 1.002 | 1.000 1.000 |
| 2015 | 193769.070 | 1.000 | 1.000 | 0.794 | 1.000 | 1.021 | 1.040 | 1.000 | 1.163 | 1.059 | 1.004 | 1.063 | 1.002 | 1.000 |
| 2017 | 1.314 | 0.904 | 1.000 | 1.000 | 1.077 | 1.021 | 1.040 | 1.000 | 1.163 | 1.059 | 1.004 | 1.063 | 1.002 | 1.000 |
| 2017 | 1.314 | 0.304 | 1.000 | 1.000 | 1.077 | 1.021 | 1.040 | 1.000 | 1.163 | 1.059 | 1.004 | 1.063 | 1.002 | 1.000 |
| 2019 | | | 1.000 | 1.011 | 1.077 | 1.021 | 1.040 | 1.000 | 1.163 | 1.059 | 1.004 | 1.063 | 1.002 | 1.000 |
| 2020 | 121700.000 | 1.177 | 1.000 | 1.011 | 1.077 | 1.021 | 1.040 | 1.000 | 1.163 | 1.059 | 1.004 | 1.063 | 1.002 | 1.000 |
| 2021 | 1.592 | 1.177 | 1.000 | 1.011 | 1.077 | 1.021 | 1.040 | 1.000 | 1.163 | 1.059 | 1.004 | 1.063 | 1.002 | 1.000 |
| | | | | | | | | | | | | | | |
| RY | <u>12</u> | 24 | <u>36</u> | 48 | <u>60</u> | <u>72</u> | 84 | <u>96</u> | <u>108</u> | <u>120</u> | <u>132</u> | <u>144</u> | <u>156</u> | <u>168</u> |
| 1994 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1995 | 1 | 1 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 106,701 | 106,701 | 106,701 | 85,921 |
| 1996 | 65,000 | 15,001 | 15,001 | 15,001 | 35,001 | 70,001 | 70,001 | 20,000 | - | 50,001 | 53,940 | 67,940 | 67,940 | 67,940 |
| 1997 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1998 | 282,000 | 299,445 | 733,820 | 861,104 | 859,104 | 1,254,635 | 1,254,635 | 925,870 | 753,994 | 657,142 | 667,199 | 698,719 | 642,886 | 642,886 |
| 1999 | 576,051 | 1,434,131 | 943,131 | 963,453 | 1,062,740 | 1,329,280 | 1,254,083 | 1,286,407 | 1,338,653 | 1,397,656 | 1,350,524 | 1,383,455 | 1,403,917 | 1,403,917 |
| 2000 | 2,102,117 | 2,481,718 | 2,630,090 | 2,819,602 | 2,876,382 | 2,857,665 | 2,921,118 | 3,236,350 | 3,301,716 | 4,107,206 | 4,330,459 | 4,291,056 | 5,028,325 | 4,988,325 |
| 2001 | 302,096 | 1,050,043 | 1,500,023 | 1,219,231 | 1,178,913 | 1,082,184 | 1,141,921 | 1,231,922 | 1,243,082 | 1,344,127 | 1,522,137 | 1,480,155 | 1,503,301 | 1,515,771 |
| 2002 | 200,004 | 652,311 | 588,414 | 436,415 | 436,415 | 436,415 | 436,415 | 436,415 | 436,415 | 436,415 | 436,415 | 436,415 | 436,415 | 436,415 |
| 2003 | | | | | | | | | | | | | | |
| | 250,003 | 250,882 | 297,387 | 306,532 | 306,532 | 341,531 | 443,402 | 500,006 | 478,961 | 550,916 | 578,916 | 578,916 | 481,483 | 552,376 |
| 2004 | 300,004 | 258,090 | 827,611 | 812,287 | 812,287 | 811,862 | 811,862 | 983,570 | 961,290 | 1,480,232 | 1,690,604 | 1,743,171 | 1,818,773 | 1,818,773 |
| 2004 2005 | | | | | | | | | | | | | | |
| 2004 2005 2006 | 300,004 75,000 | 258,090 69,181 | 827,611 61,467 | 812,287 61,467 - | 812,287 59,884 - | 811,862 66,985 - | 811,862 66,985 | 983,570 91,585 - | 961,290 79,838 - | 1,480,232 79,838 - | 1,690,604 79,838 - | 1,743,171 79,838 - | 1,818,773 79,838 - | 1,818,773 79,838 - |
| 2004 2005 2006 2007 | 300,004 75,000 - 100,001 | 258,090 69,181 - 86,012 | 827,611 61,467 - 86,012 | 812,287 61,467 - 41,750 | 812,287 59,884 - 41,750 | 811,862 66,985 - 41,750 | 811,862 66,985 - 41,750 | 983,570 91,585 - 41,750 | 961,290 79,838 - 41,750 | 1,480,232 79,838 - 41,750 | 1,690,604 79,838 - 41,750 | 1,743,171 79,838 - 41,750 | 1,818,773 79,838 - 41,750 | 1,818,773 79,838 - 41,750 |
| 2004 2005 2006 2007 2008 | 300,004 75,000 - 100,001 100,000 | 258,090 69,181 - 86,012 57,687 | 827,611 61,467 - 86,012 57,687 | 812,287 61,467 - 41,750 51,787 | 812,287 59,884 - 41,750 51,787 | 811,862 66,985 - 41,750 51,787 | 811,862 66,985 - 41,750 51,787 | 983,570 91,585 - 41,750 51,787 | 961,290 79,838 - 41,750 51,787 | 1,480,232 79,838 - 41,750 51,787 | 1,690,604 79,838 - 41,750 51,787 | 1,743,171 79,838 - 41,750 51,787 | 1,818,773 79,838 - 41,750 51,787 | 1,818,773 79,838 - 41,750 51,787 |
| 2004 2005 2006 2007 2008 2009 | 300,004 75,000 - 100,001 | 258,090 69,181 - 86,012 57,687 50,001 | 827,611 61,467 - 86,012 57,687 105,943 | 812,287 61,467 - 41,750 | 812,287 59,884 - 41,750 | 811,862 66,985 - 41,750 | 811,862 66,985 - 41,750 51,787 142,619 | 983,570 91,585 - 41,750 51,787 179,761 | 961,290 79,838 - 41,750 51,787 179,761 | 1,480,232 79,838 - 41,750 | 1,690,604 79,838 - 41,750 | 1,743,171 79,838 - 41,750 51,787 183,657 | 1,818,773 79,838 - 41,750 51,787 183,657 | 1,818,773 79,838 - 41,750 |
| 2004 2005 2006 2007 2008 2009 2010 | 300,004 75,000 - 100,001 100,000 | 258,090 69,181 - 86,012 57,687 | 827,611 61,467 - 86,012 57,687 | 812,287 61,467 - 41,750 51,787 | 812,287 59,884 - 41,750 51,787 | 811,862 66,985 - 41,750 51,787 | 811,862 66,985 - 41,750 51,787 | 983,570 91,585 - 41,750 51,787 | 961,290 79,838 - 41,750 51,787 | 1,480,232 79,838 - 41,750 51,787 | 1,690,604 79,838 - 41,750 51,787 | 1,743,171 79,838 - 41,750 51,787 | 1,818,773 79,838 - 41,750 51,787 | 1,818,773 79,838 - 41,750 51,787 |
| 2004 2005 2006 2007 2008 2009 2010 2011 | 300,004 75,000 - 100,001 100,000 | 258,090 69,181 - 86,012 57,687 50,001 | 827,611 61,467 - 86,012 57,687 105,943 | 812,287 61,467 - 41,750 51,787 | 812,287 59,884 - 41,750 51,787 | 811,862 66,985 - 41,750 51,787 | 811,862 66,985 - 41,750 51,787 142,619 | 983,570 91,585 - 41,750 51,787 179,761 | 961,290 79,838 - 41,750 51,787 179,761 | 1,480,232 79,838 - 41,750 51,787 | 1,690,604 79,838 - 41,750 51,787 | 1,743,171 79,838 - 41,750 51,787 183,657 | 1,818,773 79,838 - 41,750 51,787 183,657 | 1,818,773 79,838 - 41,750 51,787 |
| 2004 2005 2006 2007 2008 2009 2010 2011 2012 | 300,004 75,000 - 100,001 100,000 | 258,090 69,181 - 86,012 57,687 50,001 | 827,611 61,467 - 86,012 57,687 105,943 | 812,287 61,467 - 41,750 51,787 | 812,287 59,884 - 41,750 51,787 | 811,862 66,985 - 41,750 51,787 | 811,862 66,985 - 41,750 51,787 142,619 | 983,570 91,585 - 41,750 51,787 179,761 | 961,290 79,838 - 41,750 51,787 179,761 | 1,480,232 79,838 - 41,750 51,787 | 1,690,604 79,838 - 41,750 51,787 | 1,743,171 79,838 - 41,750 51,787 183,657 | 1,818,773 79,838 - 41,750 51,787 183,657 | 1,818,773 79,838 - 41,750 51,787 |
| 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 | 300,004 75,000 - 100,001 100,000 | 258,090 69,181 - 86,012 57,687 50,001 | 827,611 61,467 - 86,012 57,687 105,943 | 812,287 61,467 - 41,750 51,787 | 812,287 59,884 - 41,750 51,787 | 811,862 66,985 - 41,750 51,787 | 811,862 66,985 - 41,750 51,787 142,619 | 983,570 91,585 - 41,750 51,787 179,761 | 961,290 79,838 - 41,750 51,787 179,761 | 1,480,232 79,838 - 41,750 51,787 | 1,690,604 79,838 - 41,750 51,787 | 1,743,171 79,838 - 41,750 51,787 183,657 | 1,818,773 79,838 - 41,750 51,787 183,657 | 1,818,773 79,838 - 41,750 51,787 |
| 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 | 300,004 75,000 - 100,001 100,000 50,001 - - | 258,090 69,181 | 827,611 61,467 - 86,012 57,687 105,943 - - | 812,287 61,467 - 41,750 51,787 105,943 - - | 812,287 59,884 - 41,750 51,787 105,943 - - | 811,862 66,985 - 41,750 51,787 105,943 - - | 811,862 66,985 41,750 51,787 142,619 | 983,570 91,585 - 41,750 51,787 179,761 - - | 961,290 79,838 - 41,750 51,787 179,761 - - | 1,480,232 79,838 - 41,750 51,787 179,722 - - - | 1,690,604 79,838 - 41,750 51,787 183,657 - - - | 1,743,171 79,838 - 41,750 51,787 183,657 - - | 1,818,773 79,838 - 41,750 51,787 183,657 - - | 1,818,773 79,838 - 41,750 51,787 184,012 |
| 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 | 300,004 75,000 - 100,001 100,000 | 258,090 69,181 - 86,012 57,687 50,001 | 827,611 61,467 - 86,012 57,687 105,943 | 812,287 61,467 - 41,750 51,787 | 812,287 59,884 - 41,750 51,787 | 811,862 66,985 - 41,750 51,787 | 811,862 66,985 - 41,750 51,787 142,619 | 983,570 91,585 - 41,750 51,787 179,761 | 961,290 79,838 - 41,750 51,787 179,761 | 1,480,232 79,838 - 41,750 51,787 | 1,690,604 79,838 - 41,750 51,787 | 1,743,171 79,838 - 41,750 51,787 183,657 | 1,818,773 79,838 - 41,750 51,787 183,657 | 1,818,773 79,838 - 41,750 51,787 |
| 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 | 300,004 75,000 | 258,090 69,181 - 86,012 57,687 50,001 - - - 195,789 | 827,611 61,467 | 812,287 61,467 - 41,750 51,787 105,943 - - - - 195,789 | 812,287 59,884 - 41,750 51,787 105,943 - - - 155,510 | 811,862 66,985 - 41,750 51,787 105,943 - - - 155,510 | 811,862 66,985 - 41,750 51,787 142,619 - - - - 155,510 | 983,570 91,585 - 41,750 51,787 179,761 - - - - - 161,720 | 961,290 79,838 - 41,750 51,787 179,761 - - - - 161,720 | 1,480,232 79,838 - 41,750 51,787 179,722 - - - - 188,042 | 1,690,604 79,838 - 41,750 51,787 183,657 - - - - 199,119 | 1,743,171 79,838 - 41,750 51,787 183,657 - - - 200,010 | 1,818,773 79,838 - 41,750 51,787 183,657 - - - - 212,631 | 1,818,773 79,838 - 41,750 51,787 184,012 - - - 213,043 |
| 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 | 300,004 75,000 - 100,001 100,000 50,001 - - | 258,090 69,181 | 827,611 61,467 - 86,012 57,687 105,943 - - | 812,287 61,467 - 41,750 51,787 105,943 - - | 812,287 59,884 - 41,750 51,787 105,943 - - | 811,862 66,985 - 41,750 51,787 105,943 - - | 811,862 66,985 41,750 51,787 142,619 | 983,570 91,585 - 41,750 51,787 179,761 - - | 961,290 79,838 - 41,750 51,787 179,761 - - | 1,480,232 79,838 - 41,750 51,787 179,722 - - - | 1,690,604 79,838 - 41,750 51,787 183,657 - - - | 1,743,171 79,838 - 41,750 51,787 183,657 - - | 1,818,773 79,838 - 41,750 51,787 183,657 - - | 1,818,773 79,838 - 41,750 51,787 184,012 |
| 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 | 300,004 75,000 | 258,090 69,181 - 86,012 57,687 50,001 - - - 195,789 | 827,611 61,467 | 812,287 61,467 - 41,750 51,787 105,943 - - - - 195,789 | 812,287 59,884 - 41,750 51,787 105,943 - - - 155,510 | 811,862 66,985 - 41,750 51,787 105,943 - - - 155,510 | 811,862 66,985 - 41,750 51,787 142,619 - - - - 155,510 | 983,570 91,585 - 41,750 51,787 179,761 - - - - - 161,720 | 961,290 79,838 - 41,750 51,787 179,761 - - - - 161,720 | 1,480,232 79,838 - 41,750 51,787 179,722 - - - - 188,042 | 1,690,604 79,838 - 41,750 51,787 183,657 - - - - 199,119 | 1,743,171 79,838 - 41,750 51,787 183,657 - - - 200,010 | 1,818,773 79,838 - 41,750 51,787 183,657 - - - - 212,631 | 1,818,773 79,838 - 41,750 51,787 184,012 - - - 213,043 |
| 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 | 300,004 75,000 100,001 100,000 50,001 - - - 1 1 - 50,000 | 258,090 69,181 86,012 57,687 50,001 | 827,611 61,467 | 812,287 61,467 - 41,750 51,787 105,943 - - - 195,789 - 59,359 | 812,287 59,884 - 41,750 51,787 105,943 - - - 155,510 - 59,359 | 811,862 66,985 - 41,750 51,787 105,943 - - - - 155,510 - 63,937 | 811,862 66,985 41,750 51,787 142,619 - - - - 155,510 - 65,307 | 983,570 91,585 - 41,750 51,787 179,761 - - - 161,720 - 67,914 | 961,290 79,838 - 41,750 51,787 179,761 - - - 161,720 - 67,914 | 1,480,232 79,838 41,750 51,787 179,722 - - - - 188,042 - 78,968 | 1,690,604 79,838 41,750 51,787 183,657 - - - 199,119 83,620 | 1,743,171 79,838 41,750 51,787 183,657 - - - 200,010 - 83,994 | 1,818,773 79,838 41,750 51,787 183,657 - - - 212,631 89,295 | 1,818,773 79,838 41,750 51,787 184,012 - - - 213,043 - 89,468 |
| 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 | 300,004 75,000 | 258,090 69,181 - 86,012 57,687 50,001 - - - 195,789 | 827,611 61,467 | 812,287 61,467 - 41,750 51,787 105,943 - - - - 195,789 | 812,287 59,884 - 41,750 51,787 105,943 - - - 155,510 | 811,862 66,985 - 41,750 51,787 105,943 - - - 155,510 | 811,862 66,985 - 41,750 51,787 142,619 - - - - 155,510 | 983,570 91,585 - 41,750 51,787 179,761 - - - - - 161,720 | 961,290 79,838 - 41,750 51,787 179,761 - - - - 161,720 | 1,480,232 79,838 - 41,750 51,787 179,722 - - - - 188,042 | 1,690,604 79,838 - 41,750 51,787 183,657 - - - - 199,119 | 1,743,171 79,838 - 41,750 51,787 183,657 - - - 200,010 | 1,818,773 79,838 - 41,750 51,787 183,657 - - - - 212,631 | 1,818,773 79,838 - 41,750 51,787 184,012 - - - 213,043 |

| RY | <u> 180 - 192</u> | 192 - 204 | 204 - 216 | 216 - 228 | 228 - 240 | 240 - 252 | 252 - 264 | 264 - 276 | 276 - 288 | 288 - 300 | 300 - 312 | 312 - 324 | 324 - 336 | 336 - ULT | |
|--|---|---|---|--|--|--|---|--|---|--|--|--|--|---|--|
| 1994 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 1.000 | |
| 1995 | 1.096 | 0.885 | 0.994 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 1996 | 1.505 | 1.058 | 1.000 | 1.108 | 1.000 | 1.000 | 0.913 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 1997 | | | | | | | | | | | 1.000 | 1.000 | 1.000 | 1.000 | |
| 1998 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.110 | 1.000 | 0.940 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 1999 | 1.015 | 1.000 | 1.023 | 1.012 | 1.055 | 1.000 | 0.990 | 1.121 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2000 | 1.049 | 1.007 | 1.043 | 0.983 | 0.981 | 1.069 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2001 | 1.172 | 0.987 | 0.990 | 1.069 | 1.009 | 1.100 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2002 | 1.000 | 0.549 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2003 | 1.000 | 1.011 | 0.994 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2004 | 1.120 | 0.997 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2005 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2006 | | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2007 | 1.067 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2008 | 1.067 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2009 | 1.067 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2010 | 1.067 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2011 | 1.067 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2012 | 1.067 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2013 | 1.067 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2014 | 1.067 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2015 | 1.067 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2016 | 1.067 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2017 | 1.067 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2018 | 1.067 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2019 | 1.067 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2020 | 1.067 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2021 | 1.067 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| | | | | | | | | | | | | | | | |
| RY | <u>180</u> | <u>192</u> | <u>204</u> | 216 | 228 | 240 | <u>252</u> | <u>264</u> | <u>276</u> | 288 | <u>300</u> | 312 | <u>324</u> | <u>336</u> | ULT |
| 1994 | - | - | - | - | - | - | <u>252</u> - | <u>264</u> - | <u>276</u> - | - | - | - | - | - | - |
| 1994 1995 | - 110,921 | - 121,542 | - 107,511 | 106,826 | - 106,826 | 106,826 | 252 - 106,826 | 264 - 106,826 | 276 - 106,826 | 106,826 | 106,826 | 106,826 | 106,826 | 106,826 | 106,826 |
| 1994 1995 1996 | - | - | - | - | 106,826 119,916 | 106,826 119,916 | 252 - 106,826 119,916 | <u>264</u> - | 276 106,826 109,456 | - | 106,826 109,456 | 106,826 109,456 | - | - | - |
| 1994 1995 1996 1997 | 110,921 67,940 | 121,542 102,248 | 107,511 108,206 | 106,826 108,206 | 106,826 119,916 | 106,826 119,916 | 252 - 106,826 119,916 | 264 - 106,826 109,456 | 276 - 106,826 109,456 | 106,826 109,456 | 106,826 109,456 | 106,826 109,456 | 106,826 109,456 | 106,826 109,456 | 106,826 109,456 |
| 1994 1995 1996 1997 1998 | 110,921 67,940 - 635,092 | 121,542 102,248 - 635,092 | 107,511 108,206 - 635,092 | 106,826 108,206 - 635,092 | 106,826 119,916 - 635,092 | 106,826 119,916 - 635,092 | 252 - 106,826 119,916 - 635,093 | 264 - 106,826 109,456 - 705,092 | 276 - 106,826 109,456 - 705,092 | 106,826 109,456 - 662,628 | 106,826 109,456 - 662,628 | 106,826 109,456 - 662,628 | 106,826 109,456 - 662,628 | 106,826 109,456 - 662,628 | 106,826 109,456 - 662,628 |
| 1994 1995 1996 1997 1998 1999 | 110,921 67,940 - 635,092 1,353,916 | 121,542 102,248 - 635,092 1,373,691 | 107,511 108,206 - 635,092 1,373,691 | 106,826 108,206 - 635,092 1,405,690 | 106,826 119,916 - 635,092 1,422,494 | 106,826 119,916 - 635,092 1,500,783 | 252 - 106,826 119,916 - 635,093 1,500,783 | 264 - 106,826 109,456 - 705,092 1,486,070 | 276 - 106,826 109,456 - 705,092 1,665,560 | 106,826 109,456 - 662,628 1,665,560 | 106,826 109,456 - 662,628 1,665,560 | 106,826 109,456 - 662,628 1,665,560 | 106,826 109,456 - 662,628 1,665,560 | 106,826 109,456 - 662,628 1,665,560 | 106,826 109,456 - 662,628 1,665,560 |
| 1994 1995 1996 1997 1998 1999 2000 | 110,921 67,940 - 635,092 1,353,916 4,966,651 | 121,542 102,248 - 635,092 1,373,691 5,210,072 | 107,511 108,206 - 635,092 1,373,691 5,247,170 | 106,826 108,206 - 635,092 1,405,690 5,471,619 | 106,826 119,916 - 635,092 1,422,494 5,376,624 | 106,826 119,916 - 635,092 1,500,783 5,275,989 | 252 106,826 119,916 - 635,093 1,500,783 5,639,824 | 264 106,826 109,456 - 705,092 1,486,070 5,639,824 | 276 106,826 109,456 - 705,092 1,665,560 5,639,824 | 106,826 109,456 - 662,628 1,665,560 5,639,824 | 106,826 109,456 - 662,628 1,665,560 5,639,824 | 106,826 109,456 - 662,628 1,665,560 5,639,824 | 106,826 109,456 - 662,628 1,665,560 5,639,824 | 106,826 109,456 - 662,628 1,665,560 5,639,824 | 106,826 109,456 - 662,628 1,665,560 5,639,824 |
| 1994 1995 1996 1997 1998 1999 2000 2001 | 110,921 67,940 - 635,092 1,353,916 4,966,651 1,415,769 | 121,542 102,248 - 635,092 1,373,691 5,210,072 1,659,746 | 107,511 108,206 - 635,092 1,373,691 5,247,170 1,638,565 | 106,826 108,206 - 635,092 1,405,690 5,471,619 1,621,524 | 106,826 119,916 - 635,092 1,422,494 5,376,624 1,733,336 | 106,826 119,916 - 635,092 1,500,783 5,275,989 1,748,983 | 252 - 106,826 119,916 - 635,093 1,500,783 5,639,824 1,924,282 | 264 - 106,826 109,456 - 705,092 1,486,070 5,639,824 1,924,282 | 276 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 | 110,921 67,940 635,092 1,353,916 4,966,651 1,415,769 436,415 | 121,542 102,248 - 635,092 1,373,691 5,210,072 1,659,746 436,415 | 107,511 108,206 - 635,092 1,373,691 5,247,170 1,638,565 239,493 | 106,826 108,206 - 635,092 1,405,690 5,471,619 1,621,524 239,493 | 106,826 119,916 - 635,092 1,422,494 5,376,624 1,733,336 239,493 | 106,826 119,916 - 635,092 1,500,783 5,275,989 1,748,983 239,493 | 252 - 106,826 119,916 - 635,093 1,500,783 5,639,824 1,924,282 239,493 | 264 106,826 109,456 - 705,092 1,486,070 5,639,824 1,924,282 239,493 | 276 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 | 110,921 67,940 635,092 1,353,916 4,966,651 1,415,769 436,415 552,376 | 121,542 102,248 - 635,092 1,373,691 5,210,072 1,659,746 436,415 552,376 | 107,511 108,206 - 635,092 1,373,691 5,247,170 1,638,565 239,493 558,548 | 106,826 108,206 - 635,092 1,405,690 5,471,619 1,621,524 239,493 555,224 | 106,826 119,916 - 635,092 1,422,494 5,376,624 1,733,336 239,493 555,224 | 106,826 119,916 - 635,092 1,500,783 5,275,989 1,748,983 239,493 555,224 | 252 - 106,826 119,916 - 635,093 1,500,783 5,639,824 1,924,282 239,493 555,224 | 264 106,826 109,456 - 705,092 1,486,070 5,639,824 1,924,282 239,493 555,224 | 276 106,826 109,456 - 705,092 1,665,560 5,639,824 1,924,282 239,493 555,224 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 | 110,921 67,940 - 635,092 1,353,916 4,966,651 1,415,769 436,415 552,376 1,859,341 | 121,542 102,248 - 635,092 1,373,691 5,210,072 1,659,746 436,415 552,376 2,081,628 | 107,511 108,206 - 635,092 1,373,691 5,247,170 1,638,565 239,493 558,548 2,074,609 | 106,826 108,206 - 635,092 1,405,690 5,471,619 1,621,524 239,493 555,224 2,074,609 | 106,826 119,916 - 635,092 1,422,494 5,376,624 1,733,336 239,493 555,224 2,074,609 | 106,826 119,916 - 635,092 1,500,783 5,275,989 1,748,983 239,493 555,224 2,074,609 | 252 106,826 119,916 635,093 1,500,783 5,639,824 1,924,282 239,493 555,224 2,074,609 | 264 106,826 109,456 705,092 1,486,070 5,639,824 1,924,282 239,493 555,224 2,074,609 | 276 106,826 109,456 705,092 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 | 106,826 109,456 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 | 110,921 67,940 635,092 1,353,916 4,966,651 1,415,769 436,415 552,376 | 121,542 102,248 - 635,092 1,373,691 5,210,072 1,659,746 436,415 552,376 | 107,511 108,206 - 635,092 1,373,691 5,247,170 1,638,565 239,493 558,548 | 106,826 108,206 - 635,092 1,405,690 5,471,619 1,621,524 239,493 555,224 | 106,826 119,916 - 635,092 1,422,494 5,376,624 1,733,336 239,493 555,224 | 106,826 119,916 - 635,092 1,500,783 5,275,989 1,748,983 239,493 555,224 | 252 - 106,826 119,916 - 635,093 1,500,783 5,639,824 1,924,282 239,493 555,224 | 264 106,826 109,456 - 705,092 1,486,070 5,639,824 1,924,282 239,493 555,224 | 276 106,826 109,456 - 705,092 1,665,560 5,639,824 1,924,282 239,493 555,224 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 | 110,921 67,940 635,092 1,353,916 4,966,651 1,415,769 436,415 552,376 1,859,341 79,838 | 121,542 102,248 - 635,092 1,373,691 5,210,072 1,659,746 436,415 552,376 2,081,628 79,838 | 107,511 108,206 635,092 1,373,691 5,247,170 1,638,565 239,493 558,548 2,074,609 79,838 | 106,826 108,206 - 635,092 1,405,690 5,471,619 1,621,524 239,493 555,224 2,074,609 79,838 | 106,826 119,916 - 635,092 1,422,494 5,376,624 1,733,336 239,493 555,224 2,074,609 79,838 | 106,826 119,916 - 635,092 1,500,783 5,275,989 1,748,983 239,493 555,224 2,074,609 79,838 | 252 106,826 119,916 - 635,093 1,500,783 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 | 264 106,826 109,456 - 705,092 1,486,070 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 | 276 106,826 109,456 705,092 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 | 110,921 67,940 635,092 1,353,916 4,966,651 1,415,769 436,415 552,376 1,859,341 79,838 | 121,542 102,248 635,092 1,373,691 5,210,072 1,659,746 436,415 552,376 2,081,628 79,838 44,567 | 107,511 108,206 635,092 1,373,691 5,247,170 1,638,565 239,493 558,548 2,074,609 79,838 | 106,826 108,206 | 106,826 119,916 635,092 1,422,494 5,376,624 1,733,336 239,493 555,224 2,074,609 79,838 44,567 | 106,826 119,916 635,092 1,500,783 5,275,989 1,748,983 239,493 555,224 2,074,609 79,838 | 252 106,826 119,916 635,093 1,500,783 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 44,567 | 264 106,826 109,456 705,092 1,486,070 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 44,567 | 276 106,826 109,456 705,092 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 44,567 | 106,826 109,456 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 | 106,826 109,456 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 | 106,826 109,456 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 | 106,826 109,456 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 | 106,826 109,456 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 | 106,826 109,456 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 | 110,921 67,940 635,092 1,353,916 4,966,651 1,415,769 436,415 52,376 1,859,341 79,838 | 121,542 102,248 635,092 1,373,691 5,210,072 1,659,746 436,415 552,376 2,081,628 79,838 | 107,511 108,206 635,092 1,373,691 5,247,170 1,638,565 239,493 558,548 2,074,609 79,838 44,567 55,281 | 106,826 108,206 - 635,092 1,405,690 5,471,619 1,621,524 239,493 555,224 2,074,609 79,838 - 44,567 55,281 | 106,826 119,916 635,092 1,422,494 5,376,624 1,733,336 239,493 555,224 2,074,609 79,838 | 106,826 119,916 | 252 106,826 119,916 635,093 1,500,783 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 | 264 106,826 109,456 - 705,092 1,486,070 5,639,824 1,924,282 239,493 235,224 2,074,609 79,838 - 44,567 55,281 | 276 106,826 109,456 - 705,092 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 - 44,567 55,281 | 106,826 109,456 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 - 44,567 55,281 | 106,826 109,456 | 106,826 109,456 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 44,567 55,281 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 - 44,567 55,281 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 - 44,567 55,281 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 | 110,921 67,940 635,092 1,353,916 4,966,651 1,415,769 436,415 552,376 1,859,341 79,838 | 121,542 102,248 635,092 1,373,691 5,210,072 1,659,746 436,415 552,376 2,081,628 79,838 44,567 | 107,511 108,206 635,092 1,373,691 5,247,170 1,638,565 239,493 558,548 2,074,609 79,838 | 106,826 108,206 | 106,826 119,916 635,092 1,422,494 5,376,624 1,733,336 239,493 555,224 2,074,609 79,838 44,567 | 106,826 119,916 635,092 1,500,783 5,275,989 1,748,983 239,493 555,224 2,074,609 79,838 | 252 106,826 119,916 635,093 1,500,783 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 44,567 | 264 106,826 109,456 705,092 1,486,070 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 44,567 | 276 106,826 109,456 705,092 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 44,567 | 106,826 109,456 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 | 106,826 109,456 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 | 106,826 109,456 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 | 106,826 109,456 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 | 106,826 109,456 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 | 106,826 109,456 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 | 110,921 67,940 635,092 1,353,916 4,966,651 1,415,769 436,415 52,376 1,859,341 79,838 | 121,542 102,248 635,092 1,373,691 5,210,072 1,659,746 436,415 552,376 2,081,628 79,838 | 107,511 108,206 635,092 1,373,691 5,247,170 1,638,565 239,493 558,548 2,074,609 79,838 44,567 55,281 | 106,826 108,206 - 635,092 1,405,690 5,471,619 1,621,524 239,493 555,224 2,074,609 79,838 - 44,567 55,281 | 106,826 119,916 635,092 1,422,494 5,376,624 1,733,336 239,493 555,224 2,074,609 79,838 | 106,826 119,916 | 252 106,826 119,916 635,093 1,500,783 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 | 264 106,826 109,456 - 705,092 1,486,070 5,639,824 1,924,282 239,493 255,224 2,074,609 79,838 - 44,567 55,281 | 276 106,826 109,456 - 705,092 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 - 44,567 55,281 | 106,826 109,456 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 - 44,567 55,281 | 106,826 109,456 | 106,826 109,456 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 44,567 55,281 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 - 44,567 55,281 | 106,826 109,456 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 - 44,567 55,281 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 | 110,921 67,940 635,092 1,353,916 4,966,651 1,415,769 436,415 52,376 1,859,341 79,838 | 121,542 102,248 635,092 1,373,691 5,210,072 1,659,746 436,415 552,376 2,081,628 79,838 | 107,511 108,206 635,092 1,373,691 5,247,170 1,638,565 239,493 558,548 2,074,609 79,838 44,567 55,281 | 106,826 108,206 - 635,092 1,405,690 5,471,619 1,621,524 239,493 555,224 2,074,609 79,838 - 44,567 55,281 | 106,826 119,916 635,092 1,422,494 5,376,624 1,733,336 239,493 555,224 2,074,609 79,838 | 106,826 119,916 | 252 106,826 119,916 635,093 1,500,783 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 | 264 106,826 109,456 - 705,092 1,486,070 5,639,824 1,924,282 239,493 255,224 2,074,609 79,838 - 44,567 55,281 | 276 106,826 109,456 - 705,092 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 - 44,567 55,281 196,427 | 106,826 109,456 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 - 44,567 55,281 | 106,826 109,456 | 106,826 109,456 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 44,567 55,281 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 - 44,567 55,281 | 106,826 109,456 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 - 44,567 55,281 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 | 110,921 67,940 635,092 1,353,916 4,966,651 1,415,769 436,415 52,376 1,859,341 79,838 | 121,542 102,248 635,092 1,373,691 5,210,072 1,659,746 436,415 552,376 2,081,628 79,838 | 107,511 108,206 635,092 1,373,691 5,247,170 1,638,565 239,493 558,548 2,074,609 79,838 44,567 55,281 | 106,826 108,206 - 635,092 1,405,690 5,471,619 1,621,524 239,493 555,224 2,074,609 79,838 - 44,567 55,281 | 106,826 119,916 635,092 1,422,494 5,376,624 1,733,336 239,493 555,224 2,074,609 79,838 | 106,826 119,916 635,092 1,500,783 5,275,989 1,748,983 239,493 555,224 2,074,609 79,838 44,567 55,281 196,427 | 252 106,826 119,916 635,093 1,500,783 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 | 264 106,826 109,456 - 705,092 1,486,070 5,639,824 1,924,282 239,493 255,224 2,074,609 79,838 - 44,567 55,281 | 276 106,826 109,456 705,092 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 44,567 55,281 196,427 | 106,826 109,456 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 - 44,567 55,281 | 106,826 109,456 | 106,826 109,456 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 44,567 55,281 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 - 44,567 55,281 | 106,826 109,456 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 - 44,567 55,281 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 | 110,921 67,940 635,092 1,353,916 4,966,651 1,415,769 436,415 52,376 1,859,341 79,838 | 121,542 102,248 635,092 1,373,691 5,210,072 1,659,746 436,415 552,376 2,081,628 79,838 | 107,511 108,206 635,092 1,373,691 5,247,170 1,638,565 239,493 558,548 2,074,609 79,838 44,567 55,281 | 106,826 108,206 - 635,092 1,405,690 5,471,619 1,621,524 239,493 555,224 2,074,609 79,838 - 44,567 55,281 | 106,826 119,916 635,092 1,422,494 5,376,624 1,733,336 239,493 555,224 2,074,609 79,838 | 106,826 119,916 635,092 1,500,783 5,275,989 1,748,983 239,493 555,224 2,074,609 79,838 44,567 55,281 196,427 | 252 106,826 119,916 635,093 1,500,783 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 | 264 106,826 109,456 - 705,092 1,486,070 5,639,824 1,924,282 239,493 255,224 2,074,609 79,838 - 44,567 55,281 | 276 106,826 109,456 705,092 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 44,567 55,281 196,427 | 106,826 109,456 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 - 44,567 55,281 | 106,826 109,456 | 106,826 109,456 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 44,567 55,281 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 - 44,567 55,281 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 - 44,567 55,281 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 | 110,921 67,940 635,092 1,353,916 4,966,651 1,415,769 436,415 52,376 1,859,341 79,838 | 121,542 102,248 635,092 1,373,691 5,210,072 1,659,746 436,415 552,376 2,081,628 79,838 | 107,511 108,206 635,092 1,373,691 5,247,170 1,638,565 239,493 558,548 2,074,609 79,838 44,567 55,281 | 106,826 108,206 - 635,092 1,405,690 5,471,619 1,621,524 239,493 555,224 2,074,609 79,838 - 44,567 55,281 | 106,826 119,916 635,092 1,422,494 5,376,624 1,733,336 239,493 555,224 2,074,609 79,838 | 106,826 119,916 635,092 1,500,783 5,275,989 1,748,983 239,493 555,224 2,074,609 79,838 44,567 55,281 196,427 | 252 106,826 119,916 635,093 1,500,783 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 | 264 106,826 109,456 - 705,092 1,486,070 5,639,824 1,924,282 239,493 255,224 2,074,609 79,838 - 44,567 55,281 | 276 106,826 109,456 705,092 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 44,567 55,281 196,427 | 106,826 109,456 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 - 44,567 55,281 | 106,826 109,456 | 106,826 109,456 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 44,567 55,281 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 - 44,567 55,281 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 - 44,567 55,281 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 | 110,921 67,940 - 635,092 1,353,916 4,966,651 1,415,769 436,415 552,376 1,859,341 79,838 - 41,750 51,787 184,012 | 121,542 102,248 635,092 1,373,691 5,210,072 1,659,746 436,415 552,376 2,081,628 79,838 44,567 55,281 196,427 | 107,511 108,206 635,092 1,373,691 5,247,170 1,638,565 239,493 558,548 2,074,609 79,838 | 106,826 108,206 - 635,092 1,405,690 5,471,619 1,621,524 239,493 555,224 2,074,609 79,838 - 44,567 55,281 196,427 | 106,826 119,916 635,092 1,422,494 5,376,624 1,733,336 239,493 555,224 2,074,609 79,838 44,567 55,281 196,427 | 106,826 119,916 635,092 1,500,783 5,275,989 1,748,983 239,493 555,224 2,074,609 79,838 44,567 55,281 196,427 | 252 106,826 119,916 635,093 1,500,783 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 44,567 55,281 196,427 | 264 106,826 109,456 705,092 1,486,070 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 44,567 55,281 196,427 | 276 106,826 109,456 -705,092 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 -44,567 55,281 196,427 | 106,826 109,456 | 106,826 109,456 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 - 44,567 55,281 196,427 | 106,826 109,456 | 106,826 109,456 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 - 44,567 55,281 196,427 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 - 44,567 55,281 196,427 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 | 110,921 67,940 - 635,092 1,353,916 4,966,651 1,415,769 436,415 552,376 1,859,341 79,838 - 41,750 51,787 184,012 | 121,542 102,248 635,092 1,373,691 5,210,072 1,659,746 436,415 552,376 2,081,628 79,838 44,567 55,281 196,427 | 107,511 108,206 635,092 1,373,691 5,247,170 1,638,565 239,493 558,548 2,074,609 79,838 | 106,826 108,206 - 635,092 1,405,690 5,471,619 1,621,524 239,493 555,224 2,074,609 79,838 - 44,567 55,281 196,427 | 106,826 119,916 635,092 1,422,494 5,376,624 1,733,336 239,493 555,224 2,074,609 79,838 44,567 55,281 196,427 | 106,826 119,916 635,092 1,500,783 5,275,989 1,748,983 239,493 555,224 2,074,609 79,838 44,567 55,281 196,427 | 252 106,826 119,916 635,093 1,500,783 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 44,567 55,281 196,427 | 264 106,826 109,456 705,092 1,486,070 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 44,567 55,281 196,427 | 276 106,826 109,456 -705,092 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 -44,567 55,281 196,427 | 106,826 109,456 | 106,826 109,456 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 - 44,567 55,281 196,427 | 106,826 109,456 | 106,826 109,456 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 - 44,567 55,281 196,427 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 - 44,567 55,281 196,427 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 | 110,921 67,940 635,092 1,353,916 4,966,651 1,415,769 436,415 552,376 1,859,341 79,838 - 41,750 51,787 184,012 | 121,542 102,248 635,092 1,373,691 5,210,072 1,659,746 436,415 552,376 2,081,628 79,838 - 44,567 55,281 196,427 | 107,511 108,206 635,092 1,373,691 5,247,170 1,638,565 239,493 558,548 2,074,609 79,838 - 44,567 55,281 196,427 | 106,826 108,206 - 635,092 1,405,690 5,471,619 1,621,524 239,493 555,224 2,074,609 79,838 - 44,567 55,281 196,427 | 106,826 119,916 635,092 1,422,494 5,376,624 1,733,336 239,493 555,224 2,074,609 79,838 | 106,826 119,916 635,092 1,500,783 5,275,989 1,748,983 239,493 555,224 2,074,609 79,838 44,567 55,281 196,427 | 252 106,826 119,916 635,093 1,500,783 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 | 264 106,826 109,456 705,092 1,486,070 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 -44,567 55,281 196,427 | 276 106,826 109,456 - 705,092 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 - 44,567 55,281 196,427 227,416 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 - 44,567 55,281 196,427 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 - 44,567 55,281 196,427 | 106,826 109,456 | 106,826 109,456 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 44,567 55,281 196,427 | 106,826 109,456 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 44,567 55,281 196,427 | 106,826 109,456 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 | 110,921 67,940 635,092 1,353,916 4,966,651 1,415,769 436,415 552,376 1,859,341 79,838 - 41,750 51,787 184,012 | 121,542 102,248 635,092 1,373,691 5,210,072 1,659,746 436,415 552,376 2,081,628 79,838 - 44,567 55,281 196,427 | 107,511 108,206 635,092 1,373,691 5,247,170 1,638,565 239,493 558,548 2,074,609 79,838 - 44,567 55,281 196,427 | 106,826 108,206 - 635,092 1,405,690 5,471,619 1,621,524 239,493 555,224 2,074,609 79,838 - 44,567 55,281 196,427 | 106,826 119,916 635,092 1,422,494 5,376,624 1,733,336 239,493 555,224 2,074,609 79,838 | 106,826 119,916 635,092 1,500,783 5,275,989 1,748,983 239,493 555,224 2,074,609 79,838 44,567 55,281 196,427 | 252 106,826 119,916 635,093 1,500,783 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 | 264 106,826 109,456 705,092 1,486,070 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 -44,567 55,281 196,427 | 276 106,826 109,456 - 705,092 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 - 44,567 55,281 196,427 - 227,416 95,504 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 - 44,567 55,281 196,427 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 - 44,567 55,281 196,427 | 106,826 109,456 | 106,826 109,456 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 44,567 55,281 196,427 | 106,826 109,456 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 44,567 55,281 196,427 | 106,826 109,456 |
| 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2017 | 110,921 67,940 635,092 1,353,916 4,966,651 1,415,769 436,415 552,376 1,859,341 79,838 - 41,750 51,787 184,012 | 121,542 102,248 635,092 1,373,691 5,210,072 1,659,746 436,415 552,376 2,081,628 79,838 - 44,567 55,281 196,427 | 107,511 108,206 635,092 1,373,691 5,247,170 1,638,565 239,493 558,548 2,074,609 79,838 - 44,567 55,281 196,427 | 106,826 108,206 - 635,092 1,405,690 5,471,619 1,621,524 239,493 555,224 2,074,609 79,838 - 44,567 55,281 196,427 | 106,826 119,916 635,092 1,422,494 5,376,624 1,733,336 239,493 555,224 2,074,609 79,838 | 106,826 119,916 635,092 1,500,783 5,275,989 1,748,983 239,493 555,224 2,074,609 79,838 44,567 55,281 196,427 | 252 106,826 119,916 635,093 1,500,783 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 | 264 106,826 109,456 705,092 1,486,070 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 -44,567 55,281 196,427 | 276 106,826 109,456 - 705,092 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 - 44,567 55,281 196,427 - 227,416 95,504 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 - 44,567 55,281 196,427 | 106,826 109,456 - 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 - 44,567 55,281 196,427 | 106,826 109,456 | 106,826 109,456 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 44,567 55,281 196,427 | 106,826 109,456 662,628 1,665,560 5,639,824 1,924,282 239,493 555,224 2,074,609 79,838 44,567 55,281 196,427 | 106,826 109,456 |

| <u>RY</u> | <u>12 - 24</u> | <u>24 - 36</u> | <u>36 - 48</u> | 48 - 60 | <u>60 - 72</u> | <u>72 - 84</u> | 84 - 96 | 96 - 108 | <u> 108 - 120</u> | <u> 120 - 132</u> | 132 - 144 | <u> 144 - 156</u> | <u> 156 - 168</u> | <u> 168 - 180</u> |
|--------------|----------------|----------------|----------------|---------|----------------|----------------|---------|----------|-------------------|-------------------|-----------|-------------------|-------------------|-------------------|
| 1994 | Excluded | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1995 | 1.000 | 100000.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.067 | 1.000 | 1.000 | 0.805 | 1.291 |
| 1996 | 0.231 | 1.000 | 1.000 | 2.333 | 2.000 | 1.000 | 0.286 | | | 1.079 | 1.260 | 1.000 | 1.000 | 1.000 |
| 1997 | | | | | | | | | | | | | | |
| 1998 | 1.062 | 2.451 | 1.173 | 0.998 | 1.460 | 1.000 | 0.738 | 0.814 | 0.872 | 1.015 | 1.047 | 0.920 | 1.000 | 0.988 |
| 1999 | 2.490 | 0.658 | 1.022 | 1.103 | 1.251 | 0.943 | 1.026 | 1.041 | 1.044 | 0.966 | 1.024 | 1.015 | 1.000 | 0.964 |
| 2000 | 1.181 | 1.060 | 1.072 | 1.020 | 0.993 | 1.022 | 1.108 | 1.020 | 1.244 | 1.054 | 0.991 | 1.172 | 0.992 | 0.996 |
| 2001 | 3.476 | 1.429 | 0.813 | 0.967 | 0.918 | 1.055 | 1.079 | 1.009 | 1.081 | 1.132 | 0.972 | 1.016 | 1.008 | 0.934 |
| 2002 | 3.261 | 0.902 | 0.742 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 |
| 2003 | 1.004 | 1.185 | 1.031 | 1.000 | 1.114 | 1.298 | 1.128 | 0.958 | 1.150 | 1.051 | 1.000 | 0.832 | 1.147 | 1.000 |
| 2004 | 0.860 | 3.207 | 0.981 | 1.000 | 0.999 | 1.000 | 1.211 | 0.977 | 1.540 | 1.142 | 1.031 | 1.043 | 1.000 | 1.022 |
| 2005 | 0.922 | 0.888 | 1.000 | 0.974 | 1.119 | 1.000 | 1.367 | 0.872 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 |
| 2006 | | | | | | | | | | | | | | |
| 2007 | 0.860 | 1.000 | 0.485 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 |
| 2008 | 0.577 | 1.000 | 0.898 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 2009 | 1.000 | 2.119 | 1.000 | 1.000 | 1.000 | 1.346 | 1.260 | 1.000 | 1.000 | 1.022 | 1.000 | 1.000 | | |
| 2010 | | | | | | | | | | | | | | |
| 2011 2012 | | | | | | | | | | | | | | |
| 2012 | | | | | | | | | | | | | | |
| 2013 | | | | | | | | | | | | | | |
| 2014 | 195789.070 | 1.000 | 1.000 | 0.794 | 1.000 | 1.000 | | | | | | | | |
| 2015 | 193769.070 | 1.000 | 1.000 | 0.794 | 1.000 | 1.000 | | | | | | | | |
| 2017 | 1.314 | 0.904 | 1.000 | 1.000 | | | | | | | | | | |
| 2018 | 1.514 | 0.504 | 1.000 | 1.000 | | | | | | | | | | |
| 2019 | | | | | | | | | | | | | | |
| 2020 | 121700.000 | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| VOL WTD 3 | 121700.000 | 0.904 | 1.000 | 0.842 | 1.000 | 1.000 | NA | NA | NA | 1.022 | 1.000 | 1.000 | 1.000 | 1.000 |
| VOL WTD 5 | 3.748 | 0.976 | 1.000 | 0.842 | 1.000 | 1.000 | NA | 1.000 | 1.000 | 1.014 | 1.000 | 1.000 | 1.000 | 1.016 |
| VOL WTD ALL | 1.592 | 1.177 | 0.981 | 1.011 | 1.077 | 1.021 | 1.040 | 0.989 | 1.163 | 1.059 | 1.004 | 1.063 | 1.002 | 0.990 |
| ARITH 3 | 121700.000 | 0.904 | 1.000 | 0.897 | 1.000 | 1.000 | NA | NA | NA | 1.022 | 1.000 | 1.000 | 1.000 | 1.000 |
| ARITH 5 | 60850.657 | 0.952 | 1.000 | 0.897 | 1.000 | 1.000 | NA | 1.000 | 1.000 | 1.007 | 1.000 | 1.000 | 1.000 | 1.006 |
| ARITH ALL | 19844.269 | 6667.920 | 0.948 | 1.079 | 1.132 | 1.048 | 1.016 | 0.974 | 1.078 | 1.041 | 1.025 | 1.000 | 0.996 | 1.018 |
| 5 YR HI LO | NA | NA | NA | NA | NA | NA | NA | NA | NA | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 |
| 7 YR HI LO | 121700.000 | NA | NA | NA | NA | NA | NA | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 |
| ALL YR HI LO | 8694.215 | 1.396 | 0.966 | 1.005 | 1.078 | 1.031 | 1.050 | 0.984 | 1.052 | 1.038 | 1.009 | 0.999 | 1.000 | 0.997 |
| SELECTED | 1.592 | 1.177 | 1.000 | 1.011 | 1.077 | 1.021 | 1.040 | 1.000 | 1.163 | 1.059 | 1.004 | 1.063 | 1.002 | 1.000 |

| RY | <u> 180 - 192</u> | 192 - 204 | 204 - 216 | <u>216 - 228</u> | 228 - 240 | 240 - 252 | <u>252 - 264</u> | <u> 264 - 276</u> | 276 - 288 | <u>288 - 300</u> | <u>300 - 312</u> | 312 - 324 | <u>324 - 336</u> |
|--------------|-------------------|-----------|-----------|------------------|-----------|-----------|------------------|-------------------|-----------|------------------|------------------|-----------|------------------|
| 1994 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| 1995 | 1.096 | 0.885 | 0.994 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | |
| 1996 | 1.505 | 1.058 | 1.000 | 1.108 | 1.000 | 1.000 | 0.913 | 1.000 | 1.000 | 1.000 | 1.000 | | |
| 1997 | | | | | | | | | | | | | |
| 1998 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.110 | 1.000 | 0.940 | | | | |
| 1999 | 1.015 | 1.000 | 1.023 | 1.012 | 1.055 | 1.000 | 0.990 | 1.121 | | | | | |
| 2000 | 1.049 | 1.007 | 1.043 | 0.983 | 0.981 | 1.069 | 1.000 | | | | | | |
| 2001 | 1.172 | 0.987 | 0.990 | 1.069 | 1.009 | 1.100 | | | | | | | |
| 2002 | 1.000 | 0.549 | 1.000 | 1.000 | 1.000 | | | | | | | | |
| 2003 | 1.000 | 1.011 | 0.994 | 1.000 | | | | | | | | | |
| 2004 | 1.120 | 0.997 | 1.000 | | | | | | | | | | |
| 2005 | 1.000 | 1.000 | | | | | | | | | | | |
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| 2020 | | | | | | | | | | | | | |
| VOL WTD 3 | 1.115 | 1.000 | 0.999 | 1.046 | 0.988 | 1.063 | 1.007 | 1.082 | 0.948 | 1.000 | 1.000 | 1.000 | NA |
| VOL WTD 5 | 1.076 | 0.954 | 1.021 | 1.004 | 0.999 | 1.059 | 1.006 | 1.075 | 0.954 | 1.000 | 1.000 | 1.000 | NA |
| VOL WTD ALL | 1.067 | 0.984 | 1.020 | 1.004 | 0.999 | 1.057 | 1.006 | 1.075 | 0.954 | 1.000 | 1.000 | 1.000 | NA |
| ARITH 3 | 1.060 | 1.003 | 0.998 | 1.023 | 0.997 | 1.056 | 1.033 | 1.060 | 0.970 | 1.000 | 1.000 | 1.000 | NA |
| ARITH 5 | 1.030 | 0.909 | 1.005 | 1.013 | 1.009 | 1.042 | 1.003 | 1.030 | 0.980 | 1.000 | 1.000 | 1.000 | NA |
| ARITH ALL | 1.096 | 0.949 | 1.005 | 1.021 | 1.006 | 1.028 | 1.003 | 1.030 | 0.980 | 1.000 | 1.000 | 1.000 | NA |
| 5 YR HI LO | 1.000 | 0.995 | 0.998 | 1.004 | 1.003 | 1.034 | 0.995 | 1.000 | 1.000 | NA | NA | NA | NA |
| 7 YR HI LO | 1.042 | 0.998 | 1.003 | 1.003 | 1.002 | 1.017 | 0.997 | 1.000 | 1.000 | NA | NA | NA | NA |
| ALL YR HI LO | 1.056 | 0.986 | 1.002 | 1.013 | 1.002 | 1.017 | 0.997 | 1.000 | 1.000 | NA | NA | NA | NA |
| SELECTED | 1.067 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 | 1.000 |

| | Development in N | Months | | | | | | | | | | | | |
|------|------------------|---------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|-----------|------------|-----------|
| RY | <u>12</u> | 24 | <u>36</u> | <u>48</u> | <u>60</u> | <u>72</u> | <u>84</u> | <u>96</u> | 108 | 120 | <u>132</u> | 144 | <u>156</u> | 168 |
| 1994 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1995 | 1 | 1 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 106,701 | 106,701 | 106,701 | 85,921 |
| 1996 | 65,000 | 15,001 | 15,001 | 15,001 | 35,001 | 70,001 | 70,001 | 20,000 | - | 50,001 | 53,940 | 67,940 | 67,940 | 67,940 |
| 1997 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1998 | 282,000 | 299,445 | 733,820 | 861,104 | 859,104 | 1,254,635 | 1,254,635 | 925,870 | 753,994 | 657,142 | 667,199 | 698,719 | 642,886 | 642,886 |
| 1999 | 576,051 | 1,434,131 | 943,131 | 963,453 | 1,062,740 | 1,329,280 | 1,254,083 | 1,286,407 | 1,338,653 | 1,397,656 | 1,350,524 | 1,383,455 | 1,403,917 | 1,403,917 |
| 2000 | 2,102,117 | 2,481,718 | 2,630,090 | 2,819,602 | 2,876,382 | 2,857,665 | 2,921,118 | 3,236,350 | 3,301,716 | 4,107,206 | 4,330,459 | 4,291,056 | 5,028,325 | 4,988,325 |
| 2001 | 302,096 | 1,050,043 | 1,500,023 | 1,219,231 | 1,178,913 | 1,082,184 | 1,141,921 | 1,231,922 | 1,243,082 | 1,344,127 | 1,522,137 | 1,480,155 | 1,503,301 | 1,515,771 |
| 2002 | 200,004 | 652,311 | 588,414 | 436,415 | 436,415 | 436,415 | 436,415 | 436,415 | 436,415 | 436,415 | 436,415 | 436,415 | 436,415 | 436,415 |
| 2003 | 250,003 | 250,882 | 297,387 | 306,532 | 306,532 | 341,531 | 443,402 | 500,006 | 478,961 | 550,916 | 578,916 | 578,916 | 481,483 | 552,376 |
| 2004 | 300,004 | 258,090 | 827,611 | 812,287 | 812,287 | 811,862 | 811,862 | 983,570 | 961,290 | 1,480,232 | 1,690,604 | 1,743,171 | 1,818,773 | 1,818,773 |
| 2005 | 75,000 | 69,181 | 61,467 | 61,467 | 59,884 | 66,985 | 66,985 | 91,585 | 79,838 | 79,838 | 79,838 | 79,838 | 79,838 | 79,838 |
| 2006 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 2007 | 100,001 | 86,012 | 86,012 | 41,750 | 41,750 | 41,750 | 41,750 | 41,750 | 41,750 | 41,750 | 41,750 | 41,750 | 41,750 | 41,750 |
| 2008 | 100,000 | 57,687 | 57,687 | 51,787 | 51,787 | 51,787 | 51,787 | 51,787 | 51,787 | 51,787 | 51,787 | 51,787 | 51,787 | 51,787 |
| 2009 | 50,001 | 50,001 | 105,943 | 105,943 | 105,943 | 105,943 | 142,619 | 179,761 | 179,761 | 179,722 | 183,657 | 183,657 | 183,657 | |
| 2010 | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 2011 | - | - | - | - | - | - | - | - | - | - | - | | | |
| 2012 | - | - | - | - | - | - | - | - | - | - | | | | |
| 2013 | - | - | - | - | - | - | - | - | - | | | | | |
| 2014 | - | - | - | - | - | - | - | - | | | | | | |
| 2015 | 1 | 195,789 | 195,789 | 195,789 | 155,510 | 155,510 | 155,510 | | | | | | | |
| 2016 | - | - | - | - | - | - | | | | | | | | |
| 2017 | 50,000 | 65,680 | 59,359 | 59,359 | 59,359 | | | | | | | | | |
| 2018 | - | - | - | - | | | | | | | | | | |
| 2019 | - | - | - | | | | | | | | | | | |
| 2020 | 1 | 121,700 | | | | | | | | | | | | |
| 2021 | - | | | | | | | | | | | | | |

| RY | <u>180</u> | <u>192</u> | 204 | 216 | 228 | 240 | 252 | 264 | 276 | 288 | <u>300</u> | <u>312</u> | <u>324</u> | <u>336</u> |
|------|------------|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|---------|------------|------------|------------|------------|
| 1994 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 1995 | 110,921 | 121,542 | 107,511 | 106,826 | 106,826 | 106,826 | 106,826 | 106,826 | 106,826 | 106,826 | 106,826 | 106,826 | 106,826 | |
| 1996 | 67,940 | 102,248 | 108,206 | 108,206 | 119,916 | 119,916 | 119,916 | 109,456 | 109,456 | 109,456 | 109,456 | 109,456 | | |
| 1997 | - | - | - | - | - | - | - | - | - | - | - | | | |
| 1998 | 635,092 | 635,092 | 635,092 | 635,092 | 635,092 | 635,092 | 635,093 | 705,092 | 705,092 | 662,628 | | | | |
| 1999 | 1,353,916 | 1,373,691 | 1,373,691 | 1,405,690 | 1,422,494 | 1,500,783 | 1,500,783 | 1,486,070 | 1,665,560 | - | | | | |
| 2000 | 4,966,651 | 5,210,072 | 5,247,170 | 5,471,619 | 5,376,624 | 5,275,989 | 5,639,824 | 5,639,824 | - | - | | | | |
| 2001 | 1,415,769 | 1,659,746 | 1,638,565 | 1,621,524 | 1,733,336 | 1,748,983 | 1,924,282 | | | | | | | |
| 2002 | 436,415 | 436,415 | 239,493 | 239,493 | 239,493 | 239,493 | | | | | | | | |
| 2003 | 552,376 | 552,376 | 558,548 | 555,224 | 555,224 | | | | | | | | | |
| 2004 | 1,859,341 | 2,081,628 | 2,074,609 | 2,074,609 | | | | | | | | | | |
| 2005 | 79,838 | 79,838 | 79,838 | | | | | | | | | | | |
| 2006 | - | - | | | | | | | | | | | | |
| 2007 | 41,750 | | | | | | | | | | | | | |
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| 2020 | | | | | | | | | | | | | | |
| 2021 | | | | | | | | | | | | | | |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Remedial AST Determination of Pure Premium

| (1) | (2) PAID LDM | (3) INC LDM | (4) SELECTED | (5) POTENTIAL | (6) PURE |
|-----------|-----------------|-----------------|-----------------|------------------|-------------|
| <u>RY</u> | <u>ULTIMATE</u> | <u>ULTIMATE</u> | ULTIMATE | SITES | PREMIUM |
| 1994 | | | | | |
| 1995 | | | | | |
| 1996 | | | | | |
| 1997 | | | | | |
| 1998 | | | | | |
| 1999 | | | | | |
| 2000 | | | | | |
| 2001 | | | | | |
| 2002 | | | | | |
| 2003 | | | | | |
| 2004 | | | | | |
| 2005 | | | | | |
| 2006 | | | | | |
| 2007 | | | | | |
| 2008 | 51,787 | 55,281 | 53,534 | 2,055 | 26 |
| 2009 | 183,657 | 196,427 | 190,042 | 2,051 | 93 |
| 2010 | - | - | - | 2,049 | - |
| 2011 | - | - | - | 2,044 | - |
| 2012 | - | - | - | 2,040 | - |
| 2013 | - | - | - | 2,040 | - |
| 2014 | - | - | - | 2,039 | - |
| 2015 | 155,510 | 227,416 | 191,463 | 2,038 | 94 |
| 2016 | - | - | - | 2,038 | - |
| 2017 | 59,359 | 95,504 | 77,431 | 2,037 | 38 |
| 2018 | - | - | - | 2,036 | - |
| 2019 | - | - | - | 2,036 | - |
| 2020 | 121,700 | 233,172 | 177,436 | 2,035 | 87 |
| 2021 | - | - | - | 2,035 | <u>-</u> |
| TOTAL | 572,013 | 807,799 | 689,906 | 28,573 | 24 |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Remedial AST Paid Bornhuetter-Ferguson Method

| (1) | (2) POTENTIAL | (3) PROJECTED | (4) TRENDED | (5) DETRENDED | (6) EXPECTED | (7) PERCENT | (8) EXPECTED | (9) PAID | (10) INDICATED | (11) INCURRED | (12) IBNR | (13) CASE | (14) ULTIMATE |
|---------------------|------------------|------------------|----------------|------------------|------------------|----------------|------------------|--------------|-------------------|------------------|------------------|--------------|------------------|
| <u>RY</u> | SITES | PURE PREM | PURE PREM | PURE PREM | LOSSES | UNPAID | UNPAID | LOSSES | ULTIMATE | LOSSES | RESERVE | RESERVE | PURE PREM |
| 1994 | <u></u> | | | | | | | <u></u> | | | | | |
| 1995 | | | | | | | | | | | | | |
| 1996 | | | | | | | | | | | | | |
| 1997 | | | | | | | | | | | | | |
| 1998 | | | | | | | | | | | | | |
| 1999 | | | | | | | | | | | | | |
| 2000 | | | | | | | | | | | | | |
| 2001 | | | | | | | | | | | | | |
| 2002 | | | | | | | | | | | | | |
| 2003 | | | | | | | | | | | | | |
| 2004 | | | | | | | | | | | | | |
| 2005 | | | | | | | | | | | | | |
| 2006 | | | | | | | | | | | | | |
| 2007 | | | | | | | | | | | | | |
| 2008 | 2,055 | 26 | 34 | 23 | 47,302 | 20.6% | 9,755 | 51,787 | 61,542 | 51,787 | 9,755 | - | 30 |
| 2009 | 2,051 | 93 | 118 | 23 | 48,154 | 23.5% | 11,294 | 183,657 | 194,951 | 183,657 | 11,294 | - | 95 |
| 2010 | 2,049 | - | - | 24 | 49,070 | 27.0% | 13,262 | - | 13,262 | - | 13,262 | - | 6 |
| 2011 | 2,044 | - | - | 24 | 49,929 | 36.8% | 18,377 | - | 18,377 | - | 18,377 | - | 9 |
| 2012 | 2,040 | - | - | 25 | 50,828 | 42.7% | 21,699 | - | 21,699 | - | 21,699 | - | 11 |
| 2013 | 2,040 | - | - | 25 | 51,844 | 49.8% | 25,794 | - | 25,794 | - | 25,794 | - | 13 |
| 2014 2015 | 2,039 2,038 | 94 | 106 | 26 26 | 52,855 53,886 | 55.9% 61.1% | 29,547 32,907 | - 155,510 | 29,547 188,418 | - 155,510 | 29,547 32,907 | - | 14 92 |
| 2015 | 2,038 | - | - | 27 | 54,964 | 64.5% | 32,907 35,477 | - | 35,477 | 155,510 | 35,477 | - | 92 17 |
| 2017 | 2,038 | 38 | 41 | 28 | 56,035 | 69.0% | 38,654 | 59,359 | 98,013 | 59,359 | 38,654 | _ | |
| 2017 | 2,037 | - | - | 28 | 57,128 | 73.4% | 41,916 | - | 41,916 | - | 41,916 | _ | 21 |
| 2019 | 2,036 | _ | _ | 29 | 58,271 | 82.7% | 48,164 | _ | 48,164 | _ | 48,164 | _ | 24 |
| 2020 | 2,035 | 87 | 89 | 29 | 59,407 | 90.5% | 53,758 | _ | 53,758 | 121,700 | (67,942) | 121,700 | 26 |
| 2021 | 2,035 | - | - | 30 | 60,595 | 90.5% | 54,833 | - | 54,833 | - | 54,833 | - | 27 |
| TOTAL | 28,573 | | | | 750,267 | | 435,438 | 450,313 | 885,751 | 572,013 | 313,738 | 121,700 | 31 |

| Pure Premium Selection | Trend = | 1.020 | |
|---------------------------|---------|-------|--|
| 3-Year Average x Latest | 30 | | |
| 5-Year Average x Latest | 26 | | |
| All Year Average x Latest | 30 | | |
| Selected Pure Premium | 30 | | |

Missouri Petroleum Storage Tank Insurance Fund Reserve Study as of June 30, 2021 Remedial AST Incurred Bornhuetter-Ferguson Method

| (1) | (2) POTENTIAL | (3) PROJECTED | (4) TRENDED | (5) DETRENDED | (6) EXPECTED | (7) PERCENT | (8) EXPECTED | (9) INCURRED | (10) INDICATED | (11) PAID | (12) UNPAID | (13) CASE | (14) ULTIMATE |
|-----------|------------------|------------------|----------------|------------------|-----------------|----------------|-----------------|-----------------|-------------------|--------------|----------------|--------------|------------------|
| <u>RY</u> | <u>SITES</u> | PURE PREM | PURE PREM | PURE PREM | <u>LOSSES</u> | <u>IBNR</u> | <u>IBNR</u> | LOSSES | <u>ULTIMATE</u> | LOSSES | <u>LOSS</u> | RESERVE | PURE PREM |
| 1994 | | | | | | | | | | | | | |
| 1995 | | | | | | | | | | | | | |
| 1996 | | | | | | | | | | | | | |
| 1997 | | | | | | | | | | | | | |
| 1998 | | | | | | | | | | | | | |
| 1999 | | | | | | | | | | | | | |
| 2000 | | | | | | | | | | | | | |
| 2001 | | | | | | | | | | | | | |
| 2002 | | | | | | | | | | | | | |
| 2003 | | | | | | | | | | | | | |
| 2004 | | | | | | | | | | | | | |
| 2005 | | | | | | | | | | | | | |
| 2006 | | | | | | | | | | | | | |
| 2007 | | | | | | | | | | | | | |
| 2008 | 2,055 | 26 | 34 | 23 | 47,302 | 6.5% | 3,075 | 51,787 | 54,862 | 51,787 | 3,075 | - | 27 |
| 2009 | 2,051 | 93 | 118 | 23 | 48,154 | 12.1% | 5,803 | 183,657 | 189,460 | 183,657 | 5,803 | - | 92 |
| 2010 | 2,049 | - | - | 24 | 49,070 | 12.4% | 6,106 | - | 6,106 | - | 6,106 | - | 3 |
| 2011 | 2,044 | - | - | 24 | 49,929 | 17.3% | 8,644 | - | 8,644 | - | 8,644 | - | 4 |
| 2012 | 2,040 | - | - | 25 | 50,828 | 28.9% | 14,683 | - | 14,683 | - | 14,683 | - | 7 |
| 2013 | 2,040 | - | - | 25 | 51,844 | 28.9% | 14,977 | - | 14,977 | - | 14,977 | - | 7 |
| 2014 | 2,039 | - | - | 26 | 52,855 | 31.6% | 16,712 | - | 16,712 | - | 16,712 | - | 8 |
| 2015 | 2,038 | 94 | 106 | 26 | 53,886 | 33.1% | 17,811 | 155,510 | 173,321 | 155,510 | 17,811 | - | 85 |
| 2016 | 2,038 | - | - | 27 | 54,964 | 37.8% | 20,802 | - | 20,802 | - | 20,802 | - | 10 |
| 2017 | 2,037 | 38 | 41 | 28 | 56,035 | 38.5% | 21,600 | 59,359 | 80,959 | 59,359 | 21,600 | - | 40 |
| 2018 | 2,036 | - | - | 28 | 57,128 | 38.5% | 22,022 | - | 22,022 | - | 22,022 | - | 11 |
| 2019 | 2,036 | - | - | 29 | 58,271 | 47.8% | 27,857 | - | 27,857 | - | 27,857 | - | 14 |
| 2020 | 2,035 | 87 | 89 | 29 | 59,407 | 67.2% | 39,929 | 121,700 | 161,629 | - | 161,629 | 121,700 | 79 |
| 2021 | 2,035 | - | - | 30 | 60,595 | 67.2% | 40,728 | - | 40,728 | - | 40,728 | - | 20 |
| TOTAL | 28,573 | | | | 750,267 | | 260,750 | 572,013 | 832,763 | 450,313 | 382,450 | 121,700 | 29 |
| | | | | | | | | | | | | | |

Pure Premium Selection

3-Year Average x Latest 30

5-Year Average x Latest 26

All Year Average x Latest 30

Selected Pure Premium 30

Trend =

1.020